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An Ephemeris for the year 1880.

ADAPTED TO THE MERIDIAN OF TREVANDRUM.

TREVANDRUM OBSERVATORY.

Longitude	5h 7m 59s=76° 59′ 45″ East.
Latitude	8° 30′ 32″ North.
Deviation of the Compass	0° 42′ 1.8″ East.
Dip ... approximately	2° 30′ South.
Height above the sea	197 feet.
Mean temperature of the air in the shade	77°81 Fah.
Mean temperature of evaporation in the shade	73°42 Fah.
Mean atmospheric pressure	29·681 inches.
Mean vapour pressure	0·778 inch.
Mean relative humidity ... (Saturation=1)	0·812
Mean direction of the wind	W. N. W.
Mean yearly fall of rain	68·36 inches.
Mean yearly evaporation	88·54 inches.

Chronological notes for 1880.

GOLDEN NUMBER		19
EPACT		18
SOLAR CYCLE		13
DOMINICAL LETTER		D C
ROMAN INDICTION		8
JULIAN PERIOD		6593
ERA OF THE CREATION		5884
JEWISH ERA	(Com. Sept. 6, 1880)	5641
MAHOMMEDAN ERA	(Com. Dec. 4, 1880)	1298
MALABAR ERA	(Com. Aug. 15, 1880)	1056

Principal Hindoo Festivals, &c.

JANUARY

12	Ottarayanarumbha—Trevandrum Magara Syvelly ...	Margaly	29
13	Ottarayana Poonyakalum—Thye Pongal	Thye	1
14	Mauttoo Pongal.....	,,	2
27	Tye Pooyam	,,	15

FEBRUARY

11	Vishnooputhipooniacalem—Sisirurthorarambha	Mausy	1
22	Beemyagathasy Vratum	,,	12

MARCH

2	Ashtakakalarambha	,,	21
3	Vycathoo Ashtamy.....	,,	22
9	Sivarathree Vratum	,,	28
10	Kaliyugathy.....	,,	29
12	Shudaseethy Pooniacalem.....	Panguny	1
17	Trevandrum Codyettoo	,,	6
23	Auillyam Auta Tirunaul—H. H. THE MAHA RAJAH'S BIRTHDAY	,,	12
26	Trevandrum Auraut	,,	15

APRIL

10	Vasuntharthorarumbha—Vicranamasumvulsara-rumbha	,,	30
11	Meena Bharanee—Vishoo Pooniacalem.....	,,	31
12	Vishoo	Chittray	1
18	Sree Rama Navamy	,,	7
24	Chitragupta Poojah	,,	13

MAY

8	Agneenatchettra Thosharumbha	,,	27
12	Vishnooputhy Pooniacalem—Atchayathiruteeya Kritayugathy.....	Vaikausy	1
22	Agneenatchettra Thoshavasanah	,,	11
23	Visaukam Tirunaul—*H. H. The 1st Prince's birthday*...	,,	12

JUNE

8	Greeshmurthorarumbha	,,	28
13	Shudaseethy Pooniacalem.....	Auny	1
19	Arthrapravasom	,,	7
22	Chunthragrahana Pooniacalem.....	,,	10

JULY

13	Utiram Tirunaul—*H. H. Carela Vurmah Rajah's birthday*	,,	31
14	Thetchanayanarumbha—Thetchanayana Pooniacalem Trevandrum Carcadaga Syvelly.....	Audy	1
18	Synikathasy Vratum	,,	5
30	Bharanee Tirunaul—*H. H. The Senior Ranee's birthday*	,,	17

AUGUST

7	Varusharthorarumbha	Audy	25
14	Audy Auroothee	,,	32
15	Auvany Pirappoo—Vishnooputhy Pooniacalem (1056)	Auvany	1
19	Ohnum	,,	5
20	Vara Letchmy Vratum	,,	6
24	Ravathee Tirunaul—*H. H. The 3rd Prince's birthday*	,,	10
27	Ashtamy Rohany Vratum	,,	13

SEPTEMBER

8	Vinayaka Chathurthee	,,	25
9	Rishee Punchamy	,,	26
11	Muktabarana Supthamy	,,	28
12	Sidha Letchimy Vratum	,,	29
15	Pareeverthanykathasy Vratum—Indrothapanakalem—Shudaseethy Pooniacalem	Puratasy	1
17	Anantha Vratum	,,	3
19	Mahalaya Putcharumbha	,,	5
22	Bharanee Tirunaul–*H. H. The Junior Ranee's birthday.*	,,	8
24	Ashtakakalarumbha	,,	10

OCTOBER

1	Thuaparayugathy	,,	17
3	Mahalayaputchavasanah	,,	19
4	Poojavippoo	,,	20
5	Sarathrethorarumbha	,,	21
10	Moolum Tirunaul—*H. H. The 2nd Prince's birthday*	,,	26
11	Thoorgashtamy	,,	27
12	Mahanavamy	,,	28
13	Veejaya Thasamy—Poojah Edupoo	,,	29
15	Vishooval Pooniacalem	Arpasy	1
31	Trevandrum Codyettoo	,,	17

NOVEMBER

1	Narakachathurthasy-Kathara Vratum—Teepaulee (*after Sunset*)	,,	18
8	Utradum Tirunaul–*H. H. The Ellia Rajah's birthday*	,,	25
9	Trevandrum Auraut	,,	26
10	Kratayugathy	,,	27
12	Othauanikathasy Vratum	,,	29
14	Vishnooputhy Pooniacalem	Kartigay	1
17	Koomaranulloor Kartigay	,,	4
25	Vycathoo Ashtamy	,,	12

DECEMBER

3	Hemunthirthorarumba	,,	20
8	Chathayum Tirunaul–*H. H. The 4th Prince's birthday*	,,	25
12	Swergavathilakathasy Vratum—Assuvathy Tirunaul *H. H. The 5th Prince's birthday*	,,	29
14	Shudaseethy Pooniacalem	Margaly	1
16	Chunthragrahana Pooniacalem—Soochindrathoo Thairotum	,,	3
17	Arthrathrashanum	,,	4
23	Thisroshtakashtakarambha	,,	10

English and Malabar Months.

ENGLISH.				MALABAR.
January	1	..	..	18th Margaly.
„	13	..	..	1st Tye or Magaram.
February	11	..	..	1st Mausy or Coombhum.
March	12	..	..	1st Punguny or Menum.
April	12	..	..	1st Chittray or Madum.
May	12	..	..	1st Vaikausy or Eddavum.
June	13	..	..	1st Auny or Methunum.
July	14	..	..	1st Audy or Carcadagum.
August	15	..	..	1st Auvany or Chingum.
September	15	..	..	1st Purattasy or Cunny.
October	15	..	..	1st Arpasy or Toolam.
November	14	..	..	1st Kartigay or Vrechecum.
December	14	..	..	1st Margaly or Dhanoo.
„	31	..	..	18th Margaly.

English and Corresponding Malabar Years.

ENGLISH.	MALABAR.	ENGLISH.	MALABAR.	ENGLISH.	MALABAR.	ENGLISH.	MALABAR.
1801...	976–7	1826...	1001–2	1851...	1026–7	1876...	1051–2
1802...	977–8	1827...	1002–3	1852...	1027–8	1877...	1052–3
1803...	978–9	1828...	1003–4	1853...	1028–9	1878...	1053–4
1804...	979–0	1829...	1004–5	1854...	1029–0	1879...	1054–5
1805...	980–1	1830...	1005–6	1855...	1030–1	1880...	1055–6
1806...	981–2	1831...	1006–7	1856...	1031–2	1881...	1056–7
1807...	982–3	1832...	1007–8	1857...	1032–3	1882...	1057–8
1808...	983–4	1833...	1008–9	1858...	1033–4	1883...	1058–9
1809...	984–5	1834...	1009–0	1859...	1034–5	1884...	1059–0
1810...	985–6	1835...	1010–1	1860...	1035–6	1885...	1060–1
1811...	986–7	1836...	1011–2	1861...	1036–7	1886...	1061–2
1812...	987–8	1837...	1012–3	1862...	1037–8	1887...	1062–3
1813...	988–9	1838...	1013–4	1863...	1038–9	1888...	1063–4
1814...	989–0	1839...	1014–5	1864...	1039–0	1889...	1064–5
1815...	990–1	1840...	1015–6	1865...	1040–1	1890...	1065–6
1816...	991–2	1841...	1016–7	1866...	1041–2	1891...	1066–7
1817...	992–3	1842...	1017–8	1867...	1042–3	1892...	1067–8
1818...	993–4	1843...	1018–9	1868...	1043–4	1893...	1068–9
1819...	994–5	1844...	1019–0	1869...	1044–5	1894...	1069–0
1820...	995–6	1845...	1020–1	1870...	1045–6	1895...	1070–1
1821...	996–7	1846...	1021–2	1871...	1046–7	1896...	1071–2
1822...	997–8	1847...	1022–3	1872...	1047–8	1897...	1072–3
1823...	998–9	1848...	1023–4	1873...	1048–9	1898...	1073–4
1824...	999–0	1849...	1024–5	1874...	1049–0	1899...	1074–5
1825...	1000–1	1850...	1025–6	1875...	1050–1	1900...	1075–6

Eclipses of the Sun and Moon.

In the year 1880, there will be four Eclipses of the Sun and two of the Moon.

I.—A Total Eclipse of the Sun, January 12, 1880, invisible at Trevandrum.

II.—A Total Eclipse of the Moon, June 22, 1880, partly visible at Trevandrum.

	d.	*h.*	*m.*	
First contact with the Penumbra.	22	4	26·1	P. M. Mean Time at Trevandrum.
First contact with the Shadow....	„	5	22·8	
Beginning of Total Phase	„	6	39·7	
Middle of the Eclipse	„	6	58·1	
End of Total Phase	„	7	16·5	
Last contact with the Shadow ...	„	8	33·4	
Last contact with the Penumbra..	„	9	30·1	

Entire duration 5*h.* 4·0*m.*

Duration from the first to the last contact with dark Shadow 3*h.* 10·6*m.*

Magnitude of the Eclipse (Moon's diameter=1) 1·063.

The first contact with the shadow occurs at 58° from the Northernmost point of the Moon's limb towards the East.

The last contact, at 70° towards the West; in each case, for direct image.

At Trevandrum, the Moon will rise at 6*h.* 52*m.*

III.—An Annular Eclipse of the Sun, July 7, 1880, invisible at Trevandrum.

IV.—A Partial Eclipse of the Sun, December 2, 1880, invisible at Trevandrum.

V.—A Total Eclipse of the Moon, December 16, 1880, visible at Trevandrum.

	d.	*h.*	*m.*	
First contact with the Penumbra.	16	5	39·5	P. M. Mean Time at Trevandrum.
First contact with the Shadow....	„	6	52·5	
Beginning of Total Phase	„	8	2·0	
Middle of the Eclipse	„	8	46·8	
End of Total Phase.....	„	9	31·6	
Last contact with the Shadow ...	„	10	41·1	
Last contact with the Penumbra..	„	11	54·1	

Entire duration 6*h.* 14·6*m.*

Duration from the first to the last contact with the dark shadow 3*h.* 48·6*m.*

Magnitude of the Eclipse (Moon's diameter=1) 1·390.

The first contact with the shadow occurs at 107° from the Northernmost point of the Moon's limb towards the East.

The last contact, 100° towards the West; in each case, for direct image.

VI.—A Partial Eclipse of the Sun, December 31, 1880, invisible at Trevandrum.

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Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		SUN'S Mean Time Trevandrum. Setting.		MOON'S Age. Mean Noon.	MOON'S Mean Time Trevandrum. Rising.		MOON'S Mean Time Trevandrum. Meridian Passage.		MOON'S Mean Time Trevandrum. Setting	
			h	m	h	m	d	h	m	h	m	h	m
Thur.	1	18	6	16	5	52	18·8	9	2	15	17	21	31
Fri.	2	19	6	16	5	52	19·8	9	51	16	2	22	13
Sat.	3	20	6	17	5	53	20·8	10	40	16	48	22	55
SUN.	4	21	6	17	5	53	21·8	11	30	17	35	23	40
Mon.	5	22	6	17	5	54	22·8	12	23	18	25	—	—
Tues.	6	23	6	18	5	54	23·8	13	19	19	20	0	27
Wed.	7	24	6	18	5	55	24·8	14	19	20	18	1	20
Thur.	8	25	6	18	5	55	25·8	15	23	21	21	2	17
Fri.	9	26	6	19	5	56	26·8	16	27	22	25	3	18
Sat.	10	27	6	19	5	56	27·8	17	29	23	28	4	22
SUN.	11	28	6	19	5	57	28·8	18	28	—	—	5	27
Mon.	12	29	6	20	5	57	0·4	19	21	0	28	6	28
Tues.	13	1	6	20	5	58	1·4	20	10	1	23	7	26
Wed.	14	2	6	20	5	58	2·4	20	55	2	14	8	19
Thur.	15	3	6	20	5	59	3·4	21	37	3	2	9	9
Fri.	16	4	6	21	5	59	4·4	22	17	3	47	9	58
Sat.	17	5	6	21	6	0	5·4	22	58	4	30	10	45
SUN	18	6	6	21	6	0	6·4	23	38	5	14	11	32
Mon.	19	7	6	21	6	1	7·4	—	—	5	58	12	19
Tues.	20	8	6	21	6	1	8·4	0	21	6	43	13	7
Wed.	21	9	6	22	6	2	9·4	1	6	7	30	13	57
Thur.	22	10	6	22	6	2	10·4	1	53	8	19	14	47
Fri.	23	11	6	22	6	2	11·4	2	42	9	10	15	38
Sat.	24	12	6	22	6	3	12·4	3	33	10	1	16	27
SUN.	25	13	6	22	6	3	13·4	4	25	10	51	17	16
Mon.	26	14	6	22	6	4	14·4	5	17	11	40	18	2
Tues.	27	15	6	22	6	4	15·4	6	8	12	28	18	47
Wed.	28	16	6	22	6	4	16·4	6	58	13	15	19	30
Thur.	29	17	6	22	6	5	17·4	7	47	14	1	20	12
Fri.	30	18	6	22	6	5	18·4	8	37	14	47	20	55
Sat.	31	19	6	22	6	5	19·4	9	27	15	34	21	39

Dhanoo or Margaly.

Magaram or Tye.

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Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
☾ *Last Quarter.*	5	11	56·5	A.M.	☾ *Perigee* ...	10	6		A.M.
● *New Moon* ...	12	3	47·6	„	☾ *Apogee* ...	22	1		„
☽ *First Quarter.*	19	11	48·2	„					
○ *Full Moon* ...	27	3	20·0	P.M.					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	16 49	22 28	4 7	S 21 12	15 4	20 54	2 44	S 16 28	1 53	8 4	14 15	N 17 55
11	16 59	22 44	4 29	23 13	15 14	21 2	2 50	19 1	1 22	7 34	13 46	18 40
21	17 24	23 9	4 54	23 34	15 26	21 13	3 0	20 52	0 55	7 7	13 19	19 36
31	17 51	23 37	5 23	S 21 45	15 38	21 24	3 10	S 21 50	0 30	6 43	12 56	N 20 37

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	22 8	4 2	9 56	S 9 12	23 56	5 56	11 56	N 1 26	9 54	15 59	22 4	N 8 59
11	21 35	3 30	9 25	8 27	23 17	5 18	11 19	1 38	9 14	15 19	21 24	9 4
21	21 3	2 58	8 53	7 41	22 40	4 41	10 42	1 55	8 33	14 38	20 43	9 10
31	20 31	2 27	8 23	S 6 50	22 3	4 4	10 5	N 2 15	7 52	13 58	20 4	N 9 18

The mean fall of rain from 27 years' observations (1838—64) in January at Trevandrum Observatory is eight tenths of an inch (0·80in.)

In the five years 1840, 54, 56, 60 and 64 no rain fell in January.

There are equal chances that the fall of rain in January will be under or above four tenths of an inch (0·4in.)

There are four chances to one that the fall will not be more than one inch and two tenths (1·2in.)

The greatest falls in January were in 1853, 4·3in., in 1842 and 1845, 2·7in.

The average number of days in which rain fell in January was two and five tenths (2·5d.)

The average daily fall of rain on the days during which it rained in January was 0·32in.

The mean difference for January is 0·79in.*

The mean temperature in the shade for January from eleven years' observations (July 1853—June 1864) is.....76°·44 Fahr.

The monthly mean temperature varied in the eleven years between..... .....75°·22 & 78°·27 „

The daily	do.	do.	do.	72·91 „	80·97	„
The highest observed temperature			do.	85·3 „	88·4	„
The lowest	do.	do.	do.	63·5 „	67·2	„

* The differences of the monthly falls from the mean of the whole twenty seven months being taken, and the sum of the differences being divided by 27, the mean difference is obtained: this mean difference is about one-tenth greater than what is called the probable error, and is a measure of the variability of the amount of fall for the month in different years.

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Day of Month.	Remarkable Events.
Th. 1	**Circumcision.**—Union of Ireland with great Britain, 1801.—Proclamation of Her Majesty the Queen's assumption of the Title of Empress of India, 1877.
F. 2	Calcutta retaken from Suraja Dowlah, 1757.
S. 3	West Indies discovered, 1492.
S. 4	**2 Sunday after Christmas.**—Irawaddi forced by the [British, 1852.
M. 5	British Troops evacuated Cabul, 1842.—La Marmora died,
Tu. 6	**Epiphany.**—Pondicherry taken, 1761. [1877.
W. 7	Cabul Massacre, 1842.
Th. 8	Cape of Good Hope taken, 1806.
F. 9	Prince Edward of Wales born, 1865.—Napoleon III died,
S. 10	[1873.—Victor Immanual died, 1877.
S. 11	**1 Sunday after Epiphany.**—Capture of Trincomalee, 1705.—H. H. the Maha Rajah's return to Trevandrum from His 3rd visit to Calcutta, 1876.
M. 12	
Tu. 13	Battle of Chillianwalla, 1849.
W. 14	
Th. 15	Madras University opened, 1853.
F. 16	Battle of Corunna, 1809.
S. 17	Franklin born, 1706.
S. 18	**2 Sunday after Epiphany.**—H. H. the Maha Rajah's departure from Trevandrum on His 2nd visit to Calcutta, Agra and Delhi, 1875.
M. 19	Capture of Aden, 1839.
Tu. 20	First English Parliament, 1265.
W. 21	Inauguration of the Wurkallay Junction Canal Works by His Highness the Maha Rajah, 1870.
Th. 22	St. Vincent.—Surrender of Mooltan, 1849.
F. 23	Ava captured, 1858.—Duke of Edinburgh married, 1874.
S. 24	Mutiny at Barrackpore and Berampore, 1857.
S. 25	**Septuagesima Sunday.**—Conversion of St. Paul.—Pacification of Oude, 1859.—Princess Royal married,
M. 26	Singapore taken, 1819. [1858.
Tu. 27	Prince Frederick William of Prussia born, 1859.
W. 28	Battle of Aleewall, 1846.
Th. 29	King George III. died, 1820.
F. 30	King Charles I. beheaded, 1649.
S. 31	Mutiny at Vellore, 1807.

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FEBRUARY

Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		Setting.		MOON'S Age. Mean Noon.	Mean Time Trevandrum. Rising.		Meridian Passage.		Setting.	
			h	m	h	m	d	h	m	h	m	h	m
SUN.	1	20	6	22	6	6	20·4	10	19	16	23	22	25
Mon.	2	21	6	22	6	6	21·4	11	14	17	15	23	15
Tues.	3	22	6	22	6	6	22·4	12	11	18	10	—	—
Wed.	4	23	6	22	6	7	23·4	13	12	19	9	0	9
Thur.	5	24	6	22	6	7	24·4	14	14	20	11	1	7
Fri.	6	25	6	22	6	7	25·4	15	15	21	12	2	8
Sat.	7	26	6	22	6	7	26·4	16	13	22	12	3	10
SUN.	8	27	6	21	6	8	27·4	17	8	23	9	4	11
Mon.	9	28	6	21	6	8	28·4	17	58	—	—	5	10
Tues.	10	29	6	21	6	8	29·4	18	45	0	1	6	5
Wed.	11	1	6	21	6	8	0·8	19	29	0	50	6	57
Thur.	12	2	6	21	6	8	1·8	20	10	1	37	7	47
Fri.	13	3	6	21	6	9	2·8	20	51	2	22	8	35
Sat.	14	4	6	20	6	9	3·8	21	33	3	6	9	23
SUN.	15	5	6	20	6	9	4·8	22	15	3	51	10	11
Mon.	16	6	6	20	6	9	5·8	22	58	4	36	10	59
Tues.	17	7	6	20	6	9	6·8	23	46	5	23	11	48
Wed.	18	8	6	19	6	9	7·8	—	—	6	12	12	39
Thur.	19	9	6	19	6	10	8·8	0	34	7	1	13	29
Fri.	20	10	6	19	6	10	9·8	1	24	7	52	14	19
Sat.	21	11	6	18	6	10	10·8	2	15	8	42	15	8
SUN.	22	12	6	18	6	10	11·8	3	7	9	32	15	55
Mon.	23	13	6	18	6	10	12·8	3	58	10	20	16	41
Tues.	24	14	6	17	6	10	13·8	4	49	11	8	17	25
Wed.	25	15	6	17	6	10	14·8	5	40	11	55	18	8
Thur.	26	16	6	17	6	10	15·8	6	30	12	42	18	52
Fri.	27	17	6	16	6	10	16·8	7	21	13	29	19	36
Sat.	28	18	6	16	6	10	17·8	8	14	14	19	20	22
SUN.	29	19	6	16	6	10	18·8	9	9	15	11	21	12
... ...	...	...	...	...	...	...	...	...	...	...	...	...	...
... ...	...	...	...	...	...	...	...	...	...	...	...	...	...

Magaram or Tye.

Coombhum or Mausy.

FEBRUARY

1880
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Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
☾ *Last Quarter.*	3	8	46·3	P.M.	☾ *Perigee*	6	11		P.M.
● *New Moon*...	10	4	25·2	„	☾ *Apogee*.....	18	10		„
☽ *First Quarter.*	18	8	53·7	A.M.					
○ *Full Moon*...	26	6	29·6	„					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	17 53	23 40	5 27	S 21 27	15 40	21 26	3 12	S 21 53	0 28	6 41	12 54	N 20 44
11	18 18	0 7	5 56	17 0	15 52	21 38	3 24	22 43	0 6	6 20	12 34	21 43
21	18 43	0 37	6 31	10 3	16 3	21 50	3 37	20 31	23 46	6 0	12 14	22 41
29	19 2	1 0	6 58	S 3 20	16 11	21 59	3 47	S 18 50	23 30	5 45	12 0	N 23 23

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	20 28	2 24	8 20	S 6 45	21 59	4 0	10 1	N 2 17	7 47	13 53	19 59	N 9 19
11	19 56	1 52	7 48	5 52	21 23	3 25	9 27	2 40	7 6	13 12	19 18	9 28
21	19 25	1 22	7 19	4 56	20 47	2 49	8 51	3 5	6 25	12 31	18 37	9 38
29	19 0	0 57	6 54	S 4 11	20 19	2 21	8 23	N 3 26	5 56	12 2	18 8	N 9 45

The mean fall of rain is 0·55in.

No rain fell in 12 of the 27 months (1838—64.)

There are equal chances that the fall will be more or less than 0·05in

There are four chances to one that the fall will not be more than 0·8in.

The greatest falls in February were in 1847, 4·41in. and 1855, 3·02in.

The average number of days in which rain fell in February was 1·6d.

The average daily fall of rain on the days during which it rained in February was 0·34in.

The mean difference for February is 0·71in.

The mean temperature in the shade for February from eleven years' observations .....77°·89 Fahr.

The monthly mean temperature varied in the eleven years between				76°·65 & 79°·02	„
The daily	do.	do.	do.	72·77 „ 82·90	„
The highest observed temperature			do.	86·7 „ 92·0	„
The lowest	do.	do.	do.	64·3 „ 69·1	„

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FEBRUARY

Day of Month.		Remarkable Events.
S.	1	**Sexagesima Sunday.**—Investiture of His Highness the Maha Rajah of Travancore, with the Insignia of Knight Grand Commander of the Star of India, 1867.
M.	2	Purification of B. V. Mary.
Tu.	3	Revolution in Ava, 1853.
W.	4	
Th.	5	The order of St. Patrick instituted, 1782.
F.	6	Tippoo defeated by Lord Cornwallis, 1792.
S.	7	Annexation of Oude, 1856.—Pope Pius IX died, 1878.
S.	8	**Quinquagesima or Shrove Sunday.**—Indo-Eur. Telegraph viâ Persia and Turkey opened, 1866.—Earl Mayo assassinated at Port Blair, 1872.
M.	9	Shrove Monday.—Treaty of Calcutta, 1757.
Tu.	10	Shrove Tuesday.—Marriage of Queen Victoria, 1840.
W.	11	**Ash-Wednesday.**—Battle of Sattara, 1818.
Th.	12	Hail storm at Benares, 1821.
F.	13	Madras Medical College established, 1835.
S.	14	St. Valentine.—British crossed the Indus, for Affghanistan, 1839.
S.	15	**Quadragesima or 1 Sunday in Lent.**
M.	16	Battle of Kandy, 1815.—Peace with Burmah, 1826.
Tu.	17	Battle of Meeanee, 1843.
W.	18	Luther died, 1546,
Th.	19	Surrender of Hyderabad in Scinde, 1843.
F.	20	Battle of Goojrat, 1849.—Lord and Lady Napier & Suite arrived at Trevandrum by Steamer 'Burmah,' 1868.
S.	21	Lahore taken, 1846. [Election of Leo XIII, 1878.
S.	22	**2 Sunday in Lent.**—Peace with Tippoo Saib, 1792.
M.	23	Louis Philippe, King of France dethroned, 1848.
Tu.	24	St. Matthias Apostle.
W.	25	Napoleon I. escaped from Elba, 1815.
Th.	26	Mutiny at Berhampore, 1857.
F.	27	General thanks-giving throughout India on account of recovery of Prince of Wales.
S.	28	Nepaulese defeated, 1816.
S.	29	**3 Sunday in Lent.**

MARCH

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Day of Week.	Day of Month.	Malabar Date.	SUN'S Mean Time Trevandrum. Rising.		Setting.		MOON'S Age. Mean Noon.	Mean Time Trevandrum Rising.		Meridian Passage.		Setting.	
			h	m	h	m	d	h	m	h	m	h	m
Mon.	1	20	6	15	6	10	19·8	10	6	16	6	22	5
Tues.	2	21	6	15	6	10	20·8	11	6	17	4	23	2
Wed.	3	22	6	14	6	10	21·8	12	8	18	4	—	—
Thur.	4	23	6	14	6	10	22·8	13	8	19	5	0	1
Fri.	5	24	6	13	6	10	23·8	14	6	20	4	1	2
Sat.	6	25	6	13	6	10	24·8	15	1	21	0	2	2
SUN.	7	26	6	12	6	10	25·8	15	51	21	53	3	0
Mon.	8	27	6	12	6	10	26·8	16	38	22	42	3	55
Tues.	9	28	6	11	6	10	27·8	17	22	23	29	4	47
Wed.	10	29	6	11	6	10	28·8	18	4	—	—	5	37
Thur.	11	30	6	10	6	10	0·3	18	45	0	14	6	26
Fri.	12	1	6	10	6	10	1·3	19	27	0	59	7	14
Sat.	13	2	6	9	6	10	2·3	20	9	1	43	8	2
SUN.	14	3	6	9	6	10	3·3	20	53	2	29	8	51
Mon.	15	4	6	8	6	10	4·3	21	39	3	16	9	40
Tues.	16	5	6	8	6	10	5·3	22	26	4	4	10	30
Wed.	17	6	6	7	6	10	6·3	23	15	4	53	11	20
Thur.	18	7	6	7	6	10	7·3	—	—	5	43	12	10
Fri.	19	8	6	6	6	10	8·3	0	6	6	33	12	59
Sat.	20	9	6	6	6	10	9·3	0	57	7	22	13	46
SUN.	21	10	6	5	6	10	10·3	1	47	8	10	14	32
Mon.	22	11	6	5	6	10	11·3	2	38	8	58	15	16
Tues.	23	12	6	4	6	10	12·3	3	28	9	45	16	0
Wed.	24	13	6	4	6	10	13·3	4	19	10	32	16	43
Thur.	25	14	6	3	6	10	14·3	5	10	11	20	17	28
Fri.	26	15	6	3	6	9	15·3	6	3	12	9	18	14
Sat.	27	16	6	2	6	9	16·3	6	59	13	2	19	4
SUN	28	17	6	2	6	9	17·3	7	56	13	57	19	58
Mon.	29	18	6	1	6	9	18·3	8	57	14	56	20	55
Tues.	30	19	6	1	6	9	19·3	10	0	15	58	21	55
Wed.	31	20	6	0	6	9	20·3	11	2	16	59	22	56

Coombhum or Mausy.

Menum or Panguny.

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MARCH

Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
☾ *Last Quarter.*	4	4	14·1	A.M.	☾ *Perigee*	2	11		P.M.
● *New Moon*...	11	5	54·9	„	☾ *Apogee*.....	17	6		„
☽ *First Quarter.*	19	5	44·2	„	☾ *Perigee*	29	2		„
○ *Full Moon*...	26	6	31·3	P.M.					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	19 4	1 2	7 0	S 2 7	16 13	22 1	3 49	S 18 35	23 29	5 44	11 59	N 23 27
11	19 11	1 14	7 17	N 5 45	16 21	22 11	4 1	15 36	23 12	5 27	11 42	24 11
21	18 42	0 47	6 52	8 27	16 26	22 19	4 12	11 54	22 55	5 11	11 27	24 44
31	17 35	23 38	5 41	N 4 58	16 31	22 26	4 21	S 7 39	22 39	4 55	11 11	N 25 4

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	18 57	0 54	6 51	S 4 6	20 15	2 17	8 19	N 3 28	5 [illegible]	11 54	18 0	N 9 47
11	18 26	0 24	6 22	3 8	19 40	1 42	7 44	3 56	5 [illegible]7	11 13	17 19	9 56
21	17 51	23 50	5 49	2 11	19 4	1 7	7 10	4 25	4 27	10 33	16 39	10 5
31	17 21	23 20	5 19	S 1 14	18 29	0 32	6 35	N 4 54	3 46	9 52	15 58	N 10 13

The mean fall of rain is 1·99in.

No months without rain. The least falls were in 1850, 0·05in., in 1851, 0·18in. and in 1864 0·01in.

There are equal chances that the fall will be more or less than 1·4in.

There are four chances to one that the fall will not exceed 2·9in.

The greatest falls in March were in 1853, 8·4in. and 1845, 5·4in.

The average number of days in which rain fell in March was 4·2d.

The average daily fall of rain on the days during which it rained in March was 0·47in.

The mean difference for March is 1·39in.

The mean temperature in the shade for March from eleven years' observations ..... 80°·33 Fahr.

The monthly mean temperature varied in the eleven years between ..... 79°·46 & 81°·69 „

The daily do. do. do. 74·32 „ 83·60 „

The highest observed temperature do. 88·4 „ 91·8 „

The lowest do. do. do. 68·8 „ 71·7 „

MARCH

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Day of Month.		Remarkable Events.
M.	1	St. David.
Tu.	2	Sovereignty of Ceylon assumed by the English, 1815.
W.	3	Napoleon I. returned from Elba, 1815.
Th.	4	
F.	5	His Highness the Maha Rajah returned to Trevandrum, 1875, from His Highness' Second visit to Calcutta, [Agra & Delhi.
S.	6	Peace of Seringapatam, 1792.
S.	7	**4 Sunday in Lent.**—Union of Scotland with England, 1707.—Siege of Bangalore, 1791.
M.	8	Siege of Lucknow, 1858.
Tu.	9	Treaty of Lahore, 1846.
W.	10	H. R. H. the Prince of Wales married, 1863.
Th.	11	H. R. H. the Prince of Wales' departure from India, 1876.
F.	12	End of Nepaul War, 1816.—Lord Elgin appointed Go-
S.	13	vernor-General of India, 1862.
S.	14	**5 Sunday in Lent.**—The Sikh Army surrendered, 1849.
M.	15	The Madras industrial Exhibition opened, 1853.
Tu.	16	Prince Imperial of France born, 1856.
W.	17	St. Patrick.
Th.	18	Princess Louisa Caroline Alberta born, 1840
F.	19	St. Joseph.—First Eclipse of Moon on record, B. C., 720.
S.	20	Bangalore taken, 1791.—Opening of the New College and laying down of the First stone of the Napier Museum in the Public Gardens by H. H. the Maha Rajah, 1873.
S.	21	**6 Sunday in Lent or Palm Sunday.**—Battle of Alexandria, 1801.—Lucknow re-captured, 1858.
M.	22	
Tu.	23	Chandernagore taken, 1757.
W.	24	Battle of Hyderabad (Scinde) 1843.
Th.	25	Maundy Thursday.—Annunciation of B. V. Mary.—Lady-day. [1853.
F.	26	**Good Friday.**—Furious hurricane in Southern India,
S.	27	Holy Saturday.—Defeat of Tippoo Saib, 1799.—Lord Napier arrived at Madras, 1866.
S.	28	**Easter Sunday.**—Stoppage of the China trade, 1839.—England declared War with Russia, 1854.—Alleppey Light house first lighted, 1862.
M.	29	Easter Monday.—Planet Vesta discovered, 1807.—Annexation of the Punjaub, 1849.
Tu.	30	Easter Tuesday.—Capitulation of Paris, 1818.—Fall of Asseerghur, 1819.
W.	31	Madras Troops embarked for Burmah, 1852.

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APRIL

Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		Setting.		MOON'S Age. Mean Noon.	Mean Time Trevandrum. Rising.		Meridian Passage.		Setting	
			h	m	h	m	d	h	m	h	m	h	m
Thur.	1	21	6	0	6	9	21·3	12	1	17	59	23	57
Fri.	2	22	5	59	6	9	22·3	12	57	18	56	—	—
Sat.	3	23	5	59	6	9	23·3	13	48	19	49	0	55
SUN.	4	24	5	58	6	9	24·3	14	36	20	38	1	50
Mon.	5	25	5	58	6	9	25·3	15	19	21	25	2	42
Tues.	6	26	5	57	6	9	26·3	16	1	22	10	3	32
Wed.	7	27	5	57	6	9	27·8	16	42	22	54	4	20
Thur.	8	28	5	56	6	9	28·3	17	23	23	38	5	8
Fri.	9	29	5	56	6	9	29·3	18	5	—	—	5	56
Sat.	10	30	5	55	6	8	0·7	18	48	0	23	6	44
SUN.	11	31	5	55	6	8	1·7	19	33	1	10	7	33
Mon.	12	1	5	54	6	8	2·7	20	20	1	57	8	23
Tues.	13	2	5	54	6	8	3·7	21	9	2	46	9	13
Wed.	14	3	5	53	6	8	4·7	21	58	3	36	10	3
Thur.	15	4	5	53	6	8	5·7	22	49	4	25	10	52
Fri.	16	5	5	52	6	8	6·7	23	38	5	14	11	39
Sat.	17	6	5	52	6	8	7·7	—	—	6	2	12	25
SUN.	18	7	5	51	6	8	8·7	0	28	6	49	13	8
Mon.	19	8	5	51	6	8	9·7	1	17	7	35	13	51
Tues.	20	9	5	50	6	8	10·7	2	7	8	21	14	34
Wed.	21	10	5	50	6	8	11·7	2	56	9	8	15	17
Thur.	22	11	5	49	6	8	12·7	3	48	9	56	16	3
Fri.	23	12	5	49	6	8	13·7	4	42	10	47	16	51
Sat.	24	13	5	48	6	8	14·7	5	40	11	42	17	44
SUN.	25	14	5	48	6	8	15·7	6	41	12	41	18	41
Mon.	26	15	5	47	6	8	16·7	7	45	13	44	19	42
Tues.	27	16	5	47	6	8	17·7	8	49	14	47	20	45
Wed.	28	17	5	47	6	8	18·7	9	52	15	50	21	49
Thur.	29	18	5	46	6	8	19·7	10	51	16	50	22	49
Fri.	30	19	5	46	6	8	20·7	11	45	17	45	23	46
...	...	...	...	...	...	...	...	...	...	...	...	...	...

Menum or Panguny.

Madum or Chittray.

APRIL

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Phases of the Moon.

	d.	h.	m.			d.	h.	m.
☾ *Last Quarter.*	2	11	20·7 A.M.		☾ *Apogee* ...	14	0	(*Noon*)
● *New Moon* ...	9	8	15·1 P.M.		☾ *Perigee* ...	26	3	P.M.
☽ *First Quarter.*	18	0	22·4 A.M.					
○ *Full Moon* ...	25	3	58·1 „					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	17 29	23 32	5 35	N 4 27	16 31	22 27	4 23	S 7 0	22 38	4 54	11 10	N 25 5
11	16 43	22 43	4 43	0 14	16 34	22 32	4 30	S 2 33	22 23	4 39	10 55	25 9
21	16 23	22 23	4 23	0 1	16 37	22 38	4 39	N 2 14	22 9	4 25	10 41	24 59
30	16 19	22 21	4 23	N 2 41	16 40	22 44	4 48	N 6 29	21 56	4 12	10 28	N 24 36

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	17 18	23 17	5 16	S 1 8	18 26	0 29	6 32	N 4 57	3 42	9 48	15 54	N 10 14
11	16 46	22 46	4 46	S 0 12	17 48	23 51	5 54	5 25	3 2	9 8	15 14	10 20
21	16 15	22 15	4 15	N 0 43	17 13	23 16	5 19	5 53	2 22	8 28	14 34	10 24
30	15 46	21 47	3 48	N 1 30	16 41	22 45	4 49	N 6 18	1 42	7 48	13 54	N 10 27

The mean fall of rain is 5·08in.

No months without rain. The least falls of rain were in 1854, 0·33in. and in 1845, 0·98in.

There are equal chances that the fall will be more or less than 4·0in.

There are four chances to one that the fall will not exceed 7·2in.

The greatest falls in April were in 1859, 17·27in., in 1856 10·9in. and in 1843, 10·47in.

The average number of days in which rain fell in April was 10·2d.

The average daily fall of rain on the days during which it rained in April was 0·5in.

The mean difference for April is 3·2in.

The mean temperature in the shade for April from eleven years' observations .....80·95° Fahr.

The monthly mean temperature varied in the eleven years between.....79·81° & 82·88° „

The daily do. do. do. 73·75 „ 84·48 „

The highest observed temperature do. 90·1 „ 92·7 „

The lowest do. do. do. 71·3 „ 74·4 „

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APRIL

Day of Month.	Remarkable Events.
Th. 1	
F. 2	Donabue taken, 1825.
S. 3	First Electric Telegraph in India opened, 1851.
S. 4	**1 Sunday after Easter.**—Fortress of Jhansi taken, 1818.
M. 5	Khybar pass forced by Genl. Pollock, 1842.
Tu. 6	Battle of Coorg, 1834.
W. 7	Prince Leopold George Duncan Albert born, 1853.
Th. 8	Tantia Topee captured, 1859.
F. 9	
S. 10	Battle of Arogie and defeat of the Abyssinians, 1868.
S. 11	**2 Sunday after Easter.**
M. 12	Lord Lytton's assumption of the Office of Viceroy, 1876.
Tu. 13	Rangoon taken, 1852.—Fall of Magdala and death of the Emperor Theodorus, 1868.
W. 14	Princess Beatrice Mary Victoria Feodore born, 1857.
Th. 15	
F. 16	First Railway in India opened between Bombay and Tannah, 1853.
S. 17	
S. 18	**3 Sunday after Easter.**—Tantia Topee executed at Sepri, 1859.
M. 19	
Tu. 20	British occupied Candahar, 1839.
W. 21	
Th. 22	Order of British India and Merit announced, 1837.
F. 23	St. George.
S. 24	Russia declared war against Turkey, 1877.
S. 25	**4 Sunday after Easter.**—St. Mark.—Princess Alice Maud Mary born, 1843.
M. 26	Capture of Prome, 1824.
Tu. 27	Lord Hobart Governor of Madras died, 1875.
W. 28	Surinam taken, 1804.
Th. 29	
F. 30	

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Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		Setting.		MOON'S Age. Mean Noon.	Mean Time Trevandrum. Rising.		Meridian Passage.		Setting.	
			h	m	h	m	d	h	m	h	m	h	m
Sat.	1	20	5	45	6	9	21·7	12	34	18	36	—	—
SUN.	2	21	5	45	6	9	22·7	13	19	19	24	0	39
Mon.	3	22	5	45	6	9	23·7	14	1	20	9	1	30
Tues.	4	23	5	45	6	9	24·7	14	42	20	53	2	18
Wed.	5	24	5	44	6	9	25·7	15	22	21	36	3	5
Thur.	6	25	5	44	6	9	26·7	16	3	22	20	3	52
Fri.	7	26	5	44	6	9	27·7	16	45	23	6	4	39
Sat.	8	27	5	44	6	9	28·7	17	29	23	53	5	28
SUN.	9	28	5	43	6	10	0·0	18	16	—	—	6	17
Mon.	10	29	5	43	6	10	1·0	19	4	0	41	7	8
Tues.	11	30	5	43	6	10	2·0	19	53	1	31	7	58
Wed.	12	1	5	43	6	10	3·0	20	43	2	20	8	47
Thur.	13	2	5	43	6	10	4·0	21	33	3	9	9	34
Fri.	14	3	5	42	6	10	5·0	22	22	3	57	10	20
Sat.	15	4	5	42	6	10	6·0	23	11	4	44	11	4
SUN.	16	5	5	42	6	10	7·0	23	58	5	29	11	46
Mon.	17	6	5	42	6	11	8·0	—	—	6	14	12	28
Tues.	18	7	5	42	6	11	9·0	0	46	6	58	13	9
Wed.	19	8	5	42	6	11	10·0	1	36	7	45	13	52
Thur.	20	9	5	42	6	11	11·0	2	27	8	33	14	38
Fri.	21	10	5	42	6	11	12·0	3	22	9	25	15	28
Sat.	22	11	5	41	6	11	13·0	4	20	10	22	16	22
SUN.	23	12	5	41	6	12	14·0	5	23	11	23	17	22
Mon.	24	13	5	41	6	12	15·0	6	29	12	27	18	26
Tues.	25	14	5	41	6	12	16·0	7	34	13	33	19	31
Wed.	26	15	5	41	6	12	17·0	8	37	14	36	20	36
Thur.	27	16	5	41	6	13	18·0	9	35	15	36	21	36
Fri.	28	17	5	41	6	13	19·0	10	28	16	30	22	33
Sat.	29	18	5	41	6	13	20·0	11	15	17	20	23	26
SUN.	30	19	5	41	6	13	21·0	12	0	18	7	—	—
Mon.	31	20	5	41	6	13	22·0	12	41	18	51	0	15

Madum or Chittray.

Eddavum or Vaikausy.

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Phases of the Moon.

	d.	h.	m.		d.	h.	m.	
☾ *Last Quarter.*	1	7	0·5	P.M.	☾ *Last Quarter.*	31	4	1·0 A.M.
● *New Moon...*	9	11	24·4	A.M.	☾ *Apogee.....*	12	0	(*Midnight*)
☽ *First Quarter.*	17	3	31·9	P.M.	☾ *Perigee .....*	24	11	P.M.
○ *Full Moon...*	24	11	46·7	A.M.				

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	16 20	22 22	4 24	N 3 11	16 40	22 44	4 48	N 6 58	21 55	4 11	10 27	N 24 33
11	16 31	22 36	4 41	8 41	16 44	22 51	4 58	11 27	21 42	3 57	10 12	23 52
21	16 50	23 5	5 14	15 28	16 50	22 59	5 8	15 32	21 29	3 43	9 57	22 55
31	17 37	23 51	6 5	N 21 5	16 57	23 9	5 21	N 18 58	21 15	3 29	9 43	N 21 44

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	15 43	21 44	3 45	N 1 35	16 37	22 41	4 45	N 6 20	1 38	7 44	13 50	N 10 27
11	15 12	21 13	3 11	2 24	16 3	22 7	4 11	6 46	1 2	7 8	13 14	10 27
21	14 39	20 41	2 43	3 11	15 28	21 32	3 36	7 10	0 23	6 29	12 35	10 27
31	14 7	20 9	2 11	N 3 53	14 52	20 56	3 0	N 7 32	23 48	5 54	12 0	N 10 23

The mean fall of rain is 11·64in.

No months without rain. The least falls were in 1864, 3·32in., in 1860, 0·97in. in 1859, 2·98in., in 1855, 3·31in. and in 1838, 3·67in.

There are equal chances that the fall will be more or less than 10·5in.

There are four chances to one that the fall will not exceed 15·0in.

The greatest falls in May were in 1852, 38·71in. and 1858, 33·10in.

The average number of days in which rain fell in May was 15·7d.

The average daily fall of rain on the days during which it rained in May was 0·74in.

The mean difference for May is 6·52in.

The mean temperature in the shade for May from eleven years' observations ..... 80°·19 Fahr.

The monthly mean temperature varied in the eleven years between				76°·89 & 82°·60	,,
The daily	do.	do.	do.	73·93 ,, 84·09	,,
The highest observed temperature			do.	87·8 ,, 94·5	,,
The lowest	do.	do.	do.	71·3 ,, 75·9	,,

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Day of Month.		Remarkable Events.
S.	1	St. Philip and St. James.—Prince Arthur born, 1850.—Great cyclone at Madras, 1872.
S.	**2**	**5 Sunday after Easter or Rogation Sunday.**—Order of British India instituted, 1837.
M.	3	Mutiny at Lucknow, 1857.—The Right Honorable Baron Northbrook, Viceroy and Governor-General of India took his seat in Supreme Council, 1872.
Tu.	4	Seringapatam taken and Tippoo killed, 1799.—Shiraz destroyed by Earthquake, 1853.
W.	5	Bonaparte died, 1821.
Th.	6	**Holy Thursday or Ascension day.**—St. John.
F.	7	Madras Railway extended to Vellore, 1857.
S.	8	
S.	**9**	**Sunday after Ascension.**—Her Highness the Ranee of Travancore died, 1853.
M.	10	Rangoon captured, 1824.
Tu.	11	Mutiny and Massacre at Delhi, 1857.
W.	12	
Th.	13	
F.	14	Dr. Jenner successfully vaccinated a boy at Berkley in Gloucestershire, 1786.—Gopal Droog captured, 1819.
S.	15	Severe shock of Earthquake at San Fransico, 1851.
S.	**16**	**Pentecost or Whit-Sunday.**—Battle of Albuera, 1810.
M.	17	First Telegraphic message between Bombay & Calcutta, [1864.
Tu.	18	Census of Travancore taken, 1875.
W.	19	Bassein taken, 1852.
Th.	20	
F.	21	Columbus died, 1506.
S.	22	
S.	**23**	**Trinity Sunday.**
M.	24	Her Majesty Queen Victoria born, 1819.
Tu.	25	Princess Helena born, 1846.
W.	26	Treaty of Peace signed at Gundamuk between Ameer Yacob Khan & the British Indian Government, 1879.
Th.	27	Corpus Christi—Habeas Corpus Act passed, 1796.
F.	28	Mutiny at Philour, 1857.
S.	29	Restoration of King Charles II, 1660.
S.	**30**	**1 Sunday after Trinity.**
M.	31	

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JUNE

Day of Week.	Day of Month.	Malabar Date.		SUN'S Mean Time Trevandrum. Rising.		SUN'S Mean Time Trevandrum. Setting.		MOON'S Age. Mean Noon.	MOON'S Mean Time Trevandrum Rising.		MOON'S Mean Time Trevandrum Meridian Passage.		MOON'S Mean Time Trevandrum Setting.	
				h	m	h	m	d	h	m	h	m	h	m
Tues.	1	Eddavum or Vaikausy.	21	5	41	6	14	23·0	13	22	19	35	1	3
Wed.	2		22	5	41	6	14	24·0	14	3	20	19	1	50
Thur.	3		23	5	41	6	14	25·0	14	44	21	4	2	37
Fri.	4		24	5	41	6	14	26·0	15	28	21	50	3	25
Sat.	5		25	5	41	6	15	27·0	16	13	22	38	4	14
SUN.	6		26	5	41	6	15	28·0	17	0	23	27	5	4
Mon.	7		27	5	42	6	15	29·0	17	49	—	—	5	54
Tues.	8		28	5	42	6	15	0·4	18	39	0	16	6	43
Wed.	9		29	5	42	6	16	1·4	19	29	1	6	7	31
Thur.	10		30	5	42	6	16	2·4	20	18	1	54	8	18
Fri.	11		31	5	42	6	16	3·4	21	7	2	41	9	2
Sat.	12		32	5	42	6	16	4·4	21	54	3	26	9	44
SUN.	13	Methunum or Aany.	1	5	42	6	17	5·4	22	41	4	11	10	25
Mon.	14		2	5	43	6	17	6·4	23	29	4	54	11	6
Tues.	15		3	5	43	6	17	7·4	—	—	5	39	11	47
Wed.	16		4	5	43	6	17	8·4	0	18	6	24	12	30
Thur.	17		5	5	43	6	18	9·4	1	9	7	13	13	16
Fri.	18		6	5	43	6	18	10·4	2	4	8	6	14	7
Sat.	19		7	5	44	6	18	11·4	3	4	9	3	15	3
SUN.	20		8	5	44	6	18	12·4	4	6	10	5	16	4
Mon.	21		9	5	44	6	19	13·4	5	12	11	10	17	9
Tues.	22		10	5	44	6	19	14·4	6	17	12	16	18	15
Wed.	23		11	5	44	6	19	15·4	7	18	13	18	19	18
Thur.	24		12	5	45	6	19	16·4	8	15	14	17	20	19
Fri.	25		13	5	45	6	19	17·4	9	6	15	10	21	15
Sat.	26		14	5	45	6	20	18·4	9	53	16	0	22	8
SUN	27		15	5	45	6	20	19·4	10	38	16	47	22	58
Mon.	28		16	5	46	6	20	20·4	11	20	17	32	23	46
Tues.	29		17	5	46	6	20	21·4	12	1	18	17	—	—
Wed.	30		18	5	46	6	20	22·4	12	43	19	2	0	34
...	...		...	...	...	...	...	...	...	...	...	...	...	...

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Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
● New Moon...	8	3	3·1	A.M.	☾ Apogee.....	8	5		A.M.
☽ First Quarter.	16	2	59·5	„	☾ Perigee	22	9		„
○ Full Moon...	22	6	53·6	P.M.					
☾ Last Quarter.	29	3	5·2	„					

The Planets.

Date.	☿ Mercury.				♀ Venus.				♂ Mars.			
	Rising.	Merid. Passage.	Setting.	Declination.	Rising.	Merid. Passage.	Setting.	Declination.	Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	17 42	23 56	6 10	N22 23	16 58	23 10	5 22	N19 16	21 15	3 28	9 41	N21 36
11	18 29	0 45	7 1	25 14	17 8	23 22	5 36	21 45	21 0	3 13	9 26	20 9
21	19 13	1 28	7 43	23 51	17 21	23 36	5 51	23 18	20 47	2 58	9 9	18 31
30	19 37	1 50	8 3	N20 26	17 34	23 49	6 4	N23 42	20 35	2 45	8 55	N16 51

Date.	♃ Jupiter.				♄ Saturn.				♅ Uranus.			
	Rising.	Merid. Passage.	Setting.	Declination.	Rising.	Merid. Passage.	Setting.	Declination.	Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	14 3	20 5	2 7	N 3 57	14 49	20 53	2 57	N 7 34	23 40	5 46	11 52	N10 23
11	13 29	19 32	1 35	4 35	14 11	20 16	2 21	7 53	23 2	5 8	11 14	10 17
21	12 55	18 58	1 1	5 7	13 36	19 41	1 46	8 9	22 24	4 30	10 36	10 11
30	12 24	18 27	0 30	N 5 32	13 3	19 8	1 13	N 8 21	21 49	3 55	10 1	N10 2

The mean fall of rain is 12·45in.

No months without rain. The least falls of rain were in 1861, 5·14in., in 1860, 3·83in. in 1857, 5·55in., and in 1848, 5·89in.

There are equal chances that the fall will be more or less than 11·3in.

There are four chances to one that the fall will not be more than 15·5in.

The greatest falls in June were in 1864, 32·79in. in 1846, 21·23in. and in 1843, 17·83in.

The average number of days in which rain fell in June was 22·2d.

The average daily fall of rain on the days during which it rained in June was 0·56in.

The mean difference for June is 3·76in.

The mean temperature in the shade for June from eleven years' observations ..... 77°·67 Fahr.

The monthly mean temperature varied in the eleven years between ..... 76°·69 & 78°·91 „

The daily do. do. do. 72·53 „ 82·97 „

The highest observed temperature do. 83·9 „ 89·0 „

The lowest do. do. do. 70·1 „ 72·0 „

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JUNE

Day of Month.		Remarkable Events.
Tu.	1	First Turf of Central India Railway turned, 1856.—Prince Imperial killed in Zululand, 1879.
W.	2	
Th.	3	Prince George Frederick of Wales born, 1865.
F.	4	Prince Leopold elected King of Belgium, 1831 [1868.
S.	5	Mutiny at Jhansi, 1857.—Severe Gale at Trevandrum,
S.	6	**2 Sunday after Trinity.**—Nana Saheb took possession of Cawnpore, 1857.
M.	7	The Militia Bill passed in the House of Commons, 1852.
Tu.	8	Action before the walls of Delhi, 1857,
W.	9	First Turf of Madras Railway turned, 1853.
Th.	10	Mutiny of 1st Oude Infantry, 1857.
F.	11	St. Barnabas.
S.	12	Massacre of the Futtighur fugitives at Cawnpore, 1857.
S.	13	**3 Sunday after Trinity.**—1st Cavalry Hyderabad Contingent mutinied, 1857.
M.	14	Mutiny at Gwallior, 1857.
Tu.	15	King of Oude, a state prisoner in Fort William, 1857.
W.	16	Capture of Woosung, 1842.
Th.	17	Nasr-ood-Deen, the Shah of Persia arrived in England on a visit to the Queen, 1873.
F.	18	Battle of Waterloo, 1815.
S.	19	Magna Charta signed, 1215.—Gwallior captured, 1858.—Maximillian Emperor of Mexico shot, 1867.
S.	20	**4 Sunday after Trinity.**—Accession of Queen Victoria,
M.	21	Proclamation of Queen Victoria. [1837.
Tu.	22	
W.	23	Insurrection at Paris, 1848.
Th.	24	St. John the Baptist.—Midsummer-day.
F.	25	Battle of Bannockburne, 1314.
S.	26	
S.	27	**5 Sunday after Trinity.**—Cawnpore massacre, 1858.
M.	28	Coronation of Queen Victoria, 1838.
Tu.	29	St. Peter and St. Paul.
W.	30	Peace proclaimed with Burmah, 1853.—Opening of first Railway in China from Shanghai, 1875.

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Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		SUN'S Mean Time Trevandrum. Setting.		MOON'S Age. Mean Noon.	MOON'S Mean Time Trevandrum. Rising.		MOON'S Mean Time Trevandrum. Meridian Passage.		MOON'S Mean Time Trevandrum. Setting	
			h	m	h	m	d	h	m	h	m	h	m
Thur.	1	19	5	46	6	21	23·4	13	26	19	47	1	22
Fri.	2	20	5	47	6	21	24·4	14	11	20	35	2	11
Sat.	3	21	5	47	6	21	25·4	14	57	21	23	3	0
SUN.	4	22	5	47	6	21	26·4	15	46	22	13	3	50
Mon.	5	23	5	47	6	21	27·4	16	35	23	2	4	40
Tues.	6	24	5	48	6	21	28·4	17	26	23	51	5	29
Wed.	7	25	5	48	6	21	29·4	18	16	—	—	6	15
Thur.	8	26	5	48	6	21	0·7	19	4	0	39	7	1
Fri.	9	27	5	48	6	21	1·7	19	52	1	25	7	44
Sat.	10	28	5	48	6	21	2·7	20	39	2	10	8	25
SUN.	11	29	5	49	6	21	3·7	21	26	2	53	9	6
Mon.	12	30	5	49	6	22	4·7	22	14	3	37	9	46
Tues.	13	31	5	49	6	22	5·7	23	3	4	22	10	28
Wed.	14	1	5	50	6	22	6·7	23	56	5	8	11	12
Thur.	15	2	5	50	6	22	7·7	—	—	5	57	11	59
Fri.	16	3	5	50	6	22	8·7	0	51	6	51	12	51
Sat.	17	4	5	50	6	21	9·7	1	50	7	49	13	48
SUN	18	5	5	50	6	21	10·7	2	53	8	51	14	49
Mon.	19	6	5	50	6	21	11·7	3	57	9	55	15	53
Tues.	20	7	5	51	6	21	12·7	4	59	10	58	16	58
Wed.	21	8	5	51	6	21	13·7	5	58	11	59	18	0
Thur.	22	9	5	51	6	21	14·7	6	52	12	56	18	59
Fri.	23	10	5	51	6	21	15·7	7	43	13	48	19	55
Sat.	24	11	5	51	6	21	16·7	8	29	14	38	20	47
SUN.	25	12	5	51	6	21	17·7	9	11	15	25	21	38
Mon.	26	13	5	52	6	21	18·7	9	56	16	11	22	27
Tues.	27	14	5	52	6	20	19·7	10	39	16	57	23	17
Wed.	28	15	5	52	6	20	20·7	11	22	17	43	—	—
Thur.	29	16	5	52	6	20	21·7	12	7	18	30	0	5
Fri.	30	17	5	52	6	20	22·7	12	53	19	18	0	55
Sat.	31	18	5	52	6	20	23·7	13	41	20	8	1	45

Methunum or Auny.

Carcadagum or Audy.

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JULY

Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
● *New Moon* ...	7	6	29·2	P.M.	☾ *Apogee* ...	5	10		A.M.
☽ *First Quarter.*	15	11	23·8	A.M.	☾ *Perigee* ...	20	5		P.M.
○ *Full Moon* ...	22	2	10·1	„					
☾ *Last Quarter.*	29	4	48·5	„					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	19 59	1 51	8 3	N 19 56	17 35	23 50	6 5	N 23 41	20 33	2 43	8 53	N 16 39
11	19 43	1 52	8 1	15 21	17 51	0 3	6 17	22 50	20 19	2 28	8 37	14 37
21	19 20	1 27	7 34	11 48	18 3	0 16	6 29	21 0	20 4	2 12	8 20	12 26
31	18 27	0 34	6 41	N 11 9	18 16	0 27	6 38	N 18 5	19 51	1 57	8 3	N 10 4

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	12 21	18 24	0 27	N 5 34	12 59	19 4	1 9	N 8 22	21 46	3 52	9 58	N 10 1
11	11 45	17 48	23 51	5 55	12 21	18 26	0 31	8 32	21 8	3 14	9 20	9 52
21	11 7	17 11	23 15	6 9	11 44	17 49	23 54	8 39	20 30	2 36	8 42	9 40
31	10 30	16 34	22 38	N 6 17	11 6	17 11	23 16	N 8 42	19 53	1 59	8 5	N 9 28

The mean fall of rain is 7·22in.

No months without rain. The least falls were in 1845, 3·42in. in 1855, 3·90in. and in 1860, 1·50in.

There are equal chances that the fall will be more or less than 7·0in.

There are four chances to one that the fall will not be more than 8·80in.

The greatest falls in July were in 1839, 14·68in., in 1843, 12·29in. and in 1864, 10·02in.

The average number of days in which rain fell in July was 19·5d.

The average daily fall of rain on the days during which it rained in July was 0·36in.

The mean difference for July is 2·36in.

The mean temperature in the shade for July from eleven years' observations ... .76°·66 Fahr.

The monthly mean temperature varied in the eleven years between..... ....75°·69 & 77°·88 „

The daily do. do. do. 72·40 „ 79·34 „

The highest observed temperature do. 83·4 „ 85·4 „

The lowest do. do. do. 69·2 „ 71·4 „

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Day of Month.		Remarkable Events.
Th.	1	Bank of Madras opened, 1843.—Princess Alice married, [1862.
F.	2	Visitation of B. V. Mary.
S.	3	Treaty of Peace with China signed, 1858.
S.	4	**6 Sunday after Trinity.**—United States' declaration of Independence, 1776.
M.	5	Capture of Chusan, 1840.—Mutiny at Cawnpore, 1857.
Tu.	6	Paris capitulated to the allied Powers, 1815.—Princess Victoria of Wales born, 1868.
W.	7	14th Bengal N. I. disarmed, 1857.
Th.	8	Natives of India admitted as Jurors, 1827.
F.	9	Madras Volunteer Guards formed, 1857.
S.	10	Vellore Mutiny, 1805.
S.	11	**7 Sunday after Trinity.**—Armistice between France and Austria, 1859.
M.	12	
Tu.	13	Allies evacuated Crimea, 1856.
W.	14	
Th.	15	Madras Agri-Horticultural Society established, 1835.
F.	16	Cawnpore re-captured, 1857.
S.	17	
S.	18	**8 Sunday after Trinity.**
M.	19	Nana defeated by General Havelock, 1857.
Tu.	20	St. Margaret.
W.	21	
Th.	22	St. Mary Magdalen.— Income Tax Act passed, 1860.
F.	23	Capture of Ghuznee, 1839.
S.	24	Gibralter taken by the British, 1704.—Princess Victoria of Prussia born, 1860.
S.	25	**9 Sunday after Trinity.**—St. James Apostle.—Natives of India first sat on the Petit Jury, 1828.
M.	26	St. Anne.
Tu.	27	Manilla taken, 1762.—Cyclone at Calcutta, 1859.
W.	28	
Th.	29	First school for Native girls formed at Calcutta.
F.	30	Coal mines discovered in Pegu, 1855.
S.	31	Upper Assam annexed to the Bengal Presidency, 1839.

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AUGUST

Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		SUN'S Setting.		MOON'S Age. Mean Noon.	MOON'S Mean Time Trevandrum. Rising.		MOON'S Meridian Passage.		MOON'S Setting.	
			h	m	h	m	d	h	m	h	m	h	m
SUN.	1	Carcadagum or Audy. 19	5	52	6	19	24·7	14	30	20	57	2	35
Mon.	2	20	5	53	6	19	25·7	15	21	21	47	3	24
Tues.	3	21	5	53	6	19	26·7	16	11	22	35	4	12
Wed.	4	22	5	53	6	19	27·7	17	0	23	22	4	58
Thur.	5	23	5	53	6	18	28·7	17	49	—	—	5	42
Fri.	6	24	5	53	6	18	0·1	18	37	0	8	6	24
Sat.	7	25	5	53	6	18	1·1	19	24	0	52	7	6
SUN.	8	26	5	53	6	18	2·1	20	12	1	36	7	46
Mon.	9	27	5	53	6	17	3·1	21	1	2	21	8	28
Tues.	10	28	5	53	6	17	4·1	21	52	3	7	9	11
Wed.	11	29	5	53	6	17	5·1	22	46	3	55	9	57
Thur.	12	30	5	53	6	16	6·1	23	42	4	46	10	46
Fri.	13	31	5	53	6	16	7·1	—	—	5	41	11	40
Sat.	14	32	5	53	6	15	8·1	0	42	6	40	12	38
SUN.	15	1	5	53	6	15	9·1	1	43	7	41	13	39
Mon.	16	2	5	53	6	15	10·1	2	44	8	43	14	41
Tues.	17	3	5	53	6	14	11·1	3	43	9	43	15	43
Wed.	18	4	5	53	6	14	12·1	4	39	10	41	16	43
Thur.	19	5	5	53	6	13	13·1	5	31	11	35	17	40
Fri.	20	6	5	53	6	13	14·1	6	19	12	26	18	34
Sat.	21	7	5	53	6	12	15·1	7	4	13	14	19	26
SUN.	22	8	5	53	6	12	16·1	7	48	14	2	20	17
Mon.	23	9	5	53	6	11	17·1	8	32	14	48	21	7
Tues.	24	10	5	53	6	11	18·1	9	16	15	35	21	57
Wed.	25	11	5	53	6	11	19·1	10	0	16	23	22	47
Thur.	26	12	5	53	6	10	20·1	10	47	17	12	23	37
Fri.	27	13	5	53	6	10	21·1	11	35	18	1	—	—
Sat.	28	14	5	53	6	9	22·1	12	24	18	51	0	28
SUN.	29	15	5	53	6	8	23·1	13	14	19	40	1	17
Mon.	30	16	5	53	6	8	24·1	14	4	20	29	2	6
Tues.	31	17	5	53	6	7	25·1	14	53	21	16	2	52

Chingum or Auvany (1056.)

AUGUST

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Phases of the Moon.

	d.	h.	m.		d.	h.	m.	
● *New Moon*...	6	8	56·3 A.M.	☾ *Apogee*.....	1	9		P.M.
☽ *First Quarter*.	13	5	50·4 P.M.	☾ *Perigee*	17	6		,,
☺ *Full Moon*...	20	10	26·4 A.M.	☾ *Apogee*.....	29	2		,,
☾ *Last Quarter*.	27	9	22·8 P.M.					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	18 20	0 27	6 34	N 11 19	18 17	0 28	6 39	N 17 45	19 49	1 55	8 1	N 9 52
11	17 8	23 17	5 26	14 11	18 30	0 38	6 46	13 56	19 35	1 39	7 43	7 25
21	16 40	22 50	5 0	16 36	18 39	0 45	6 51	9 29	19 20	1 23	7 26	4 52
31	16 58	23 7	5 16	N 14 46	18 49	0 52	6 55	N 4 34	19 6	1 7	7 8	N 2 16

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	10 26	16 30	22 34	N 6 17	11 1	17 6	23 11	N 8 42	19 49	1 55	8 1	N 9 26
11	9 47	15 51	21 55	6 16	10 23	16 28	22 33	8 41	19 13	1 19	7 24	9 13
21	9 7	15 11	21 15	6 8	9 43	15 48	21 53	8 36	19 36	1 41	7 46	8 59
31	8 26	14 29	20 32	N 5 53	9 2	15 7	21 12	N 8 28	18 3	0 8	6 14	N 8 46

The mean fall of rain is 4·80in.

No months without rain. The least falls were in 1847, 1·02in., and in 1845, 1·25in.

There are equal chances that the fall will be more or less than 3·5in.

There are four chances to one that the fall will not exceed 5·5in.

The greatest falls in August were in 1849, 17·64in. in 1857, 9·75in. and in 1862, 13·37in.

The average number of days in which rain fell in August was 16·3d.

The average daily fall of rain on the days during which it rained in August was 0·29in.

The mean difference for August is 2·65in.

The mean temperature in the shade for August from eleven years' observations .... 70°·66 Fahr.

The monthly mean temperature varied in the eleven years between				75°·55 & 78°·02	,,
The daily	do.	do.	do.	72·68 ,, 79·72	,,
The highest observed temperature			do.	83·7 ,, 86·3	,,
The lowest	do.	do.	do.	70·0 ,, 72·2	,,

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AUGUST

Day of Month.		Remarkable Events.
S.	1	**10 Sunday after Trinity.**—Lammas-day.—Battle of the Nile, 1808.—The India Income Tax Act in force, [1860.
M.	2	Battle of Blenheim, 1704.
Tu.	3	Maratta War commenced, 1803.—Arrah captured, 1857.
W.	4	British Troops landed in Java, 1811.
Th.	5	
F.	6	Transfiguration.—Prince Alfred Duke of Edinburgh born, [1844.
S.	7	Cabul taken, 1839.
S.	8	**11 Sunday after Trinity.**
M.	9	Sweaborg bombarded, 1855.
Tu.	10	St. Laurence.—Scindia defeated, 1803.
W.	11	Amednugger surrendered, 1803.
Th.	12	Madrid taken, 1812.
F.	13	Victory by Prince Frederick Charles near Metz, 1870.
S.	14	Sir Colin Campbell arrived in Calcutta, 1857.
S.	15	**12 Sunday after Trinity.**—Assumption of B. V. Mary.
M.	16	Americans defeated at Cambden, 1780.
Tu.	17	Fort Malakoff taken, 1855.
W.	18	H. H. Martanda Vurmah Rajah of Travancore died, 1860.—The Viceroy's proclamation of the assumption by Her Majesty of the title of Empress of India, 1876.
Th.	19	Mutiny at Ferozepore, 1857.
F.	20	
S.	21	Lord Clive succeeds Lord Hobart as Governor of Madras, [1798.
S.	22	**13 Sunday after Trinity.**—Treaty of Peace with China, [1842.
M.	23	New Public Offices, Trevandrum, opened, 1869.
Tu.	24	St. Bartholomew.
W.	25	High Court at Madras opened, 1862.
Th.	26	Albert late Prince Consort born, 1819.
F.	27	Peace with China, 1842.
S.	28	St. Augustine.—Slavery abolition Act passed, 1833. [Ceteywayo captured 1879.
S.	29	**14 Sunday after Trinity.**—St. John the Baptist [beheaded.
M.	30	
Tu.	31	

SEPTEMBER

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Day of Week.	Day of Month.	Malabar Date.	SUN'S Mean Time Trevandrum. Rising.		SUN'S Mean Time Trevandrum. Setting.		MOON'S Age. Mean Noon.	MOON'S Mean Time Trevandrum Rising.		MOON'S Mean Time Trevandrum Meridian Passage.		MOON'S Mean Time Trevandrum Setting.	
			h	m	h	m	d	h	m	h	m	h	m
Wed.	1	Chingum or Auvany. 18	5	53	6	7	26·1	15	43	22	2	3	37
Thur.	2	19	5	53	6	6	27·1	16	31	22	48	4	21
Fri.	3	20	5	52	6	6	28·1	17	19	23	32	5	3
Sat.	4	21	5	52	6	5	29·1	18	8	—	—	5	44
SUN.	5	22	5	52	6	5	0·6	18	57	0	18	6	26
Mon.	6	23	5	52	6	4	1·6	19	48	1	4	7	10
Tues.	7	24	5	52	6	4	2·6	20	42	1	52	7	55
Wed.	8	25	5	52	6	3	3·6	21	38	2	43	8	44
Thur.	9	26	5	52	6	2	4·6	22	37	3	37	9	36
Fri.	10	27	5	52	6	2	5·6	23	37	4	34	10	33
Sat.	11	28	5	52	6	1	6·6	—	—	5	34	11	32
SUN.	12	29	5	51	6	1	7·6	0	37	6	35	12	33
Mon.	13	30	5	51	6	0	8·6	1	35	7	34	13	33
Tues.	14	31	5	51	6	0	9·6	2	30	8	31	14	32
Wed.	15	Cunny or Purattasy. 1	5	51	5	59	10·6	3	22	9	25	15	28
Thur.	16	2	5	51	5	58	11·6	4	10	10	16	16	22
Fri.	17	3	5	51	5	58	12·6	4	56	11	4	17	14
Sat.	18	4	5	51	5	57	13·6	5	40	11	52	18	5
SUN.	19	5	5	51	5	57	14·6	6	24	12	39	18	56
Mon.	20	6	5	51	5	56	15·6	7	8	13	26	19	46
Tues.	21	7	5	50	5	55	16·6	7	53	14	14	20	37
Wed.	22	8	5	50	5	55	17·6	8	39	15	3	21	28
Thur.	23	9	5	50	5	54	18·6	9	27	15	53	22	19
Fri.	24	10	5	50	5	54	19·6	10	16	16	43	23	10
Sat.	25	11	5	50	5	53	20·6	11	6	17	32	23	58
SUN	26	12	5	50	5	53	21·6	11	56	18	21	—	—
Mon.	27	13	5	50	5	52	22·6	12	45	19	9	0	46
Tues.	28	14	5	50	5	52	23·6	13	34	19	55	1	31
Wed.	29	15	5	50	5	51	24·6	14	22	20	40	2	14
Thur.	30	16	5	50	5	51	25·6	15	10	21	25	2	55
...	...	...	...	...	...	...	...	...	...	...	...	...	...

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SEPTEMBER

Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
● New Moon ...	4	10	0·1	P.M.	☾ Perigee ...	13	4		P.M.
☽ First Quarter.	11	11	32·6	„	☾ Apogee ...	26	10		A.M.
○ Full Moon ...	18	8	36·8	„					
☾ Last Quarter.	26	4	16·6	„					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	17 1	23 10	5 19	N 14 23	18 50	0 52	6 54	N 4 6	19 5	1 6	7 7	N 2 1
11	17 37	23 42	5 47	8 11	18 59	0 58	6 57	S 1 0	18 50	0 50	6 50	S 0 38
21	18 7	0 7	6 7	N 0 22	19 8	1 4	7 0	6 6	18 36	0 34	6 32	3 18
30	18 31	0 27	6 23	S 6 29	19 15	1 9	7 3	S 10 31	18 24	0 21	6 18	S 5 40

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	8 21	14 24	20 27	N 5 51	8 58	15 3	21 8	N 8 27	17 56	0 1	6 7	N 8 44
11	7 40	13 43	19 46	5 29	8 18	14 23	20 28	8 15	17 15	23 20	5 26	8 30
21	6 56	12 59	19 2	5 1	7 36	13 41	19 46	8 1	16 38	22 43	4 49	8 16
30	6 16	12 19	18 22	N 4 34	6 58	13 3	19 8	N 7 47	16 4	22 9	4 15	N 8 3

The mean fall of rain is 3·85in.

No months without rain. The least falls were in 1845, 0·29in. in 1851, 0·04in. and in 1853, 0·32in.

There are equal chances that the fall will be more or less than 3·0in.

There are four chances to one that the fall will not exceed 6·2in.

The greatest falls in September were in 1841, 11·05in., in 1842, 7·7in. and in 1862, 9·55in.

The average number of days in which rain fell in September was 11·5d.

The average daily fall of rain on the days during which it rained in September was 0·33in.

The mean difference for September is 2·35in.

The mean temperature in the shade for September from eleven years' observations ..... 77·02° Fahr.

The monthly mean temperature varied in the eleven years between ..... 76·41° & 77·71° „

The daily	do.	do.	do.	73·42 „	78·80	„
The highest observed temperature			do.	82·7 „	87·3	„
The lowest	do.	do.	do.	70·2 „	72·2	„

SEPTEMBER

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Day of Month.		Remarkable Events.
W.	1	Government of India transferred to the Crown, 1858.
Th.	2	Battle of Sedan, Emperor Nepoleon and his army surrendered, 1870.
F.	3	Supreme Court of Madras instituted, 1801.—Sir Louis Cavignari & other members of the British Embassy slaughtered in Cabul, 1879.
S.	4	Two shocks of an Earthquake at Trevandrum and in South Travancore (1 A. M.,) 1867.
S.	5	**15 Sunday after Trinity.**
M.	6	Revolution in France and Republic proclaimed, 1870.
Tu.	7	Emperor of Russia crowned, 1856.
W.	8	NATIVITY OF B. V. MARY.
Th.	9	Native army of Bengal reorganized, 1859.
F.	10	
S.	11	Mr. Conolly, Collector of Malabar assassinated, 1855.
S.	12	**16 Sunday after Trinity.**—Three shocks of an Earthquake felt at Simla, 1851.
M.	13	French Empress Eugenie arrived at Hastings, 1870.
Tu.	14	HOLY CROSS A. D., 335.
W.	15	The Indian Press freed, 1835.
Th.	16	Re-occupation of Cabul, 1842.
F.	17	
S.	18	Dr. Samuel Johnson born, 1709.
S.	19	**17 Sunday after Trinity.**—Earthquake at Trevandrum,
M.	20	Delhi retaken, 1857. [1841.
Tu.	21	ST. MATTHEW.—Release of British Prisoners in Affghanistan, [1842.
W.	22	Battle of Assaye, 1803.—Siege of Mooltan raised, 1848.
Th.	23	Charles I. dethroned, 1646.
F.	24	
S.	25	Lucknow captured, 1857.
S.	26	**18 Sunday after Trinity.**—ST. SYPRIAN.—General Neil [killed, 1857.
M.	27	Battle of Busaco, 1810.
Tu.	28	Comet visible at Madras, 1850
W.	29	ST. MICHAEL.—MICHAELMAS-DAY.
Th.	30	ST. JEROME.—Foundation Stone of His Highness the Maha Rajah's College, Trevandrum, laid, 1869.

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OCTOBER

Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.	Setting.	MOON'S Age. Mean Noon.	Mean Time Trevandrum. Rising.	Meridian Passage.	Setting.
			h m	h m	d	h m	h m	h m
Fri.	1	17	5 49	5 50	26·6	15 59	22 10	3 38
Sat.	2	18	5 49	5 49	27·6	16 48	22 57	4 20
SUN.	3	19	5 49	5 49	28·6	17 40	23 45	5 4
Mon.	4	20	5 49	5 48	0·1	18 33	— —	5 49
Tues.	5	21	5 49	5 48	1·1	19 30	0 36	6 38
Wed.	6	22	5 49	5 47	2·1	20 29	1 30	7 30
Thur.	7	23	5 49	5 47	3·1	21 30	2 28	8 27
Fri.	8	24	5 49	5 46	4·1	22 31	3 28	9 26
Sat.	9	25	5 49	5 46	5·1	23 30	4 29	10 27
SUN.	10	26	5 49	5 45	6·1	— —	5 29	11 28
Mon.	11	27	5 49	5 45	7·1	0 26	6 26	12 26
Tues.	12	28	5 49	5 44	8·1	1 18	7 20	13 22
Wed.	13	29	5 49	5 44	9·1	2 6	8 10	14 16
Thur.	14	30	5 49	5 43	10·1	2 52	8 59	15 7
Fri.	15	1	5 49	5 43	11·1	3 36	9 46	15 57
Sat.	16	2	5 49	5 42	12·1	4 19	10 32	16 47
SUN	17	3	5 49	5 42	13·1	5 2	11 19	17 37
Mon.	18	4	5 49	5 42	14·1	5 46	12 6	18 28
Tues.	19	5	5 49	5 41	15·1	6 32	12 55	19 19
Wed.	20	6	5 49	5 41	16·1	7 19	13 45	20 10
Thur.	21	7	5 49	5 40	17·1	8 8	14 35	21 1
Fri.	22	8	5 49	5 40	18·1	8 58	15 25	21 51
Sat.	23	9	5 49	5 40	19·1	9 48	16 14	22 39
SUN.	24	10	5 49	5 39	20·1	10 37	17 1	23 24
Mon.	25	11	5 49	5 39	21·1	11 26	17 48	— —
Tues.	26	12	5 49	5 39	22·1	12 14	18 32	0 8
Wed.	27	13	5 49	5 38	23·1	13 1	19 17	0 50
Thur.	28	14	5 50	5 38	24·1	13 48	20 1	1 31
Fri.	29	15	5 50	5 38	25·1	14 37	20 46	2 12
Sat.	30	16	5 50	5 38	26·1	15 26	21 33	2 54
SUN.	31	17	5 50	5 37	27·1	16 19	22 23	3 39

Cunny or Purattasy.

Toolam or Arpasy.

OCTOBER

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Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
● *New Moon*...	4	9	51·3	A.M.	☾ *Perigee*	8	3		P.M.
☽ *First Quarter*.	11	5	42·8	„	☾ *Apogee*.....	24	6		A.M.
☺ *Full Moon*...	18	9	34·3	„					
☾ *Last Quarter*.	26	0	8·3	P.M.					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	18 33	0 29	6 25	S 7 13	19 17	1 10	7 3	S 11 0	18 23	0 19	6 15	S 5 56
11	18 55	0 47	6 39	13 56	19 28	1 18	7 8	15 30	18 9	0 4	5 59	8 32
21	19 15	1 3	6 51	19 22	19 40	1 28	7 16	19 22	17 58	23 49	5 42	11 3
31	19 30	1 15	7 0	S 23 6	19 54	1 40	7 26	S 22 22	17 44	23 36	5 28	S 13 27

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination.	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	6 11	12 14	18 17	N 4 31	6 54	12 59	19 4	N 7 45	16 1	22 6	4 12	N 8 2
11	5 29	11 31	17 33	4 0	6 13	12 17	18 21	7 28	15 23	21 28	3 34	7 50
21	4 44	10 46	16 48	3 31	5 31	11 35	17 39	7 11	14 46	20 51	2 57	7 39
31	4 0	10 2	16 4	N 3 5	4 49	10 53	16 57	N 6 54	14 10	20 14	2 18	N 7 29

The mean fall of rain is 10·97in.

No months without rain. The least falls were in 1842, 5·49in., in 1855, 4·33in., in 1861, 2·48in. and in 1863, 5·31in.

There are equal chances that the fall will be more or less than 10·8in.

There are four chances to one that the fall will not exceed 15·0in.

The greatest falls in October were in 1850, 21·20in. and in 1846, 18·62in.

The average number of days in which rain fell in October was 15·9d.

The average daily fall of rain on the days during which it rained in October was 0·69in.

The mean difference for October is 4·17in.

The mean temperature in the shade for October from eleven years' observations .....76°·90 Fahr.

The monthly mean temperature varied in the eleven years between .....75°·81 & 77°·45 „

The daily	do.	do.	do.	72·90 „ 80·34	„
The highest observed temperature			do.	83·7 „ 86·7	„
The lowest	do.	do.	do.	69·2 „ 71·7	„

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OCTOBER

Day of Month.		Remarkable Events.
F.	1	General Cullen died, 1862.—Presentation of a Banner to His Highness the Maha Rajah from Her Majesty Queen Victoria, Empress of India, 1877.
S.	2	Occupation of Ghiznee by General Nott, 1842.
S.	3	**19 Sunday after Trinity.**—Affghans defeated by [General Pollock, 1842.
M.	4	
Tu.	5	Violent Cyclone at Calcutta, 1864.
W.	6	Her Highness the Ranee of Travancore died, 1857.
Th.	7	Nabob of the Carnatic died, 1855.
F.	8	Flood in the Ganges and fifty thousand lives lost, 1831.
S.	9	St. Denys.—Prome taken, 1852.
S.	10	**20 Sunday after Trinity.**—Shanghæ captured, 1841.
M.	11	Conclusion of the Affghan War, 1842.—His Royal Highness the Prince of Wales left England on his Indian [Tour, 1875.
Tu.	12	America discovered, 1492.
W.	13	Ningpo taken, 1841.
Th.	14	Cuttack taken, 1803.—First appearance of Cholera at [Madras, 1818.
F.	15	
S.	16	Burhampore surrendered, 1803.
S.	17	**21 Sunday after Trinity.**—First Protestant Chapel opened in China, 1842.
M.	18	St. Luke.—Viscount Palmerston died, 1865.—St. Cloud [burnt, 1870.
Tu.	19	Installation of His Highness the Maha Rajah of Travan-
W.	20	Cochin taken, 1795.—Agra taken, 1803. [core, 1860.
Th.	21	Siege of Assurghur, 1803.—Victory of Trafalgar and death of Lord Nelson, 1805.
F.	22	Moscow retaken, 1812.
S.	23	Massacre of 100,000 Protestants in Ireland, 1641.
S.	24	**22 Sunday after Trinity.**—Battle of Balaklava, 1854.
M.	25	St. Crispin.—Rajah of Tanjore surrendered his power, [1799.
Tu.	26	
W.	27	Terrific gale in the Bay of Bengal, 1851.—Metz capitu-
Th.	28	St. Simon and St. Jude. [lated, 1870.
F.	29	
S.	30	Martaban taken, 1824.
S.	31	**23 Sunday after Trinity.**—Fall of Pampeluna, 1813. Battle of Kalunga, 1814.

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Day of Week.	Day of Month.	Malabar date.	SUN'S Mean Time Trevandrum. Rising.		Setting.		MOON'S Age. Mean Noon.	Mean Time Trevandrum. Rising.		Meridian Passage.		Setting.	
			h	m	h	m	d	h	m	h	m	h	m
Mon.	1	18	5	50	5	37	28·1	17	15	23	17	4	27
Tues.	2	19	5	50	5	37	29·1	18	13	—	—	5	18
Wed.	3	20	5	51	5	37	0·6	19	17	0	15	6	14
Thur.	4	21	5	51	5	37	1·6	20	20	1	16	7	15
Fri.	5	22	5	51	5	36	2·6	21	22	2	19	8	17
Sat.	6	23	5	51	5	36	3·6	22	21	3	21	9	20
SUN.	7	24	5	52	5	36	4·6	23	14	4	20	10	20
Mon.	8	25	5	52	5	36	5·6	—	—	5	16	11	18
Tues.	9	26	5	52	5	36	6·6	0	4	6	8	12	12
Wed.	10	27	5	52	5	36	7·6	0	50	6	57	13	4
Thur.	11	28	5	53	5	36	8·6	1	34	7	43	13	54
Fri.	12	29	5	53	5	36	9·6	2	17	8	29	14	43
Sat.	13	30	5	53	5	36	10·6	2	59	9	15	15	32
SUN.	14	1	5	54	5	36	11·6	3	43	10	1	16	22
Mon.	15	2	5	54	5	36	12·6	4	27	10	49	17	12
Tues.	16	3	5	54	5	36	13·6	5	14	11	38	18	3
Wed.	17	4	5	55	5	36	14·6	6	2	12	28	18	54
Thur.	18	5	5	55	5	36	15·6	6	51	13	18	19	44
Fri.	19	6	5	55	5	36	16·6	7	41	14	7	20	33
Sat.	20	7	5	56	5	36	17·6	8	31	14	56	21	19
SUN.	21	8	5	56	5	36	18·6	9	19	15	42	22	3
Mon.	22	9	5	56	5	36	19·6	10	7	16	27	22	45
Tues.	23	10	5	57	5	36	20·6	10	54	17	11	23	26
Wed.	24	11	5	57	5	36	21·6	11	40	17	54	—	—
Thur.	25	12	5	58	5	36	22·6	12	27	18	37	0	6
Fri.	26	13	5	58	5	37	23·6	13	14	19	22	0	46
Sat.	27	14	5	59	5	37	24·6	14	4	20	9	1	28
SUN.	28	15	5	59	5	37	25·6	14	57	21	0	2	13
Mon.	29	16	6	0	5	37	26·6	15	55	21	55	3	2
Tues.	30	17	6	0	5	37	27·6	16	56	22	55	3	56
... ...	...	...	...	...	...	...	...	...	...	...	...	...	...

Toolam or Arpasy.

Vrechegum or Kartigay.

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NOVEMBER

Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
● *New Moon* ...	2	9	2·8	P.M.	☾ *Perigee* ...	5	1		A.M.
☽ *First Quarter.*	9	1	27·9	„	☾ *Apogee* ...	21	0	*(Midnight.)*	
☺ *Full Moon* ...	17	1	47·3	A.M.					
☾ *Last Quarter.*	25	7	13·4	„					

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	19 30	1 15	7 0	S 23 31	19 55	1 41	7 27	S 22 36	17 42	23 34	5 26	S 13 41
11	19 24	1 8	6 52	24 21	20 11	1 55	7 39	24 28	17 32	23 22	5 12	15 55
21	18 23	0 10	5 57	21 12	20 25	2 9	7 53	25 8	17 22	23 11	5 0	17 59
31	16 49	22 49	4 39	S 16 41	20 38	2 22	8 6	S 24 40	17 13	23 1	4 49	S 19 37

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	3 57	9 59	16 1	N 3 3	4 44	10 48	16 52	N 6 53	14 4	20 9	2 15	N 7 27
11	3 14	9 16	15 18	2 44	4 2	10 6	16 10	6 39	13 27	19 32	1 38	7 19
21	2 33	8 34	14 35	2 32	3 21	9 25	15 29	6 27	12 49	18 54	0 58	7 12
31	1 57	7 58	13 59	N 2 28	2 43	8 47	14 51	N 6 19	12 14	18 19	0 23	N 7 9

The mean fall of rain is 6·52in.

No months without rain. The least falls were in 1860, 0·62in. in 1855, 0·22in. and in 1843, 1·69in.

There are equal chances that the fall will be more or less than 6·1in.

There are four chances to one that the fall will not exceed 8·7in.

The greatest falls in November were in 1851, 15·11in., and in 1847, 13·56in.

The average number of days in which rain fell in November was 13·1d.

The average daily fall of rain on the days during which it rained in November was 0·5in.

The mean difference for November is 2·64in.

The mean temperature in the shade for November from eleven years' observations ... .76·88° Fahr.

The monthly mean temperature varied in the eleven years between.....76·29° & 78·06° „

The daily	do.	do.	do.	72·57 „ 79·72	„
The highest observed temperature			do.	84·5 „ 86·5	„
The lowest	do.	do.	do.	65·8 „ 70·7	„

NOVEMBER

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Day of Month.		Remarkable Events.
M.	1	All Saints.—Cyclone at Masulipatam, 1864.
Tu.	2	All Souls.—Insurrection at Cabul, 1841.
W.	3	Khelat taken possession of by the British, 1840.—His Highness the Maha Rajah & Suite left Trevandrum on a tour to Bombay, Benares, &c., 1872.
Th.	4	Surrender of Cabul, 1840.
F.	5	Battle of Inkerman, 1854.
S.	6	St. Leonard.
S.	7	**24 Sunday after Trinity.**—Battle of Prague, 1830.
M.	8	His Royal Highness the Prince of Wales arrived at Bombay, 1875.
Tu.	9	Albert Edward, Prince of Wales born, 1841.—1st Public Durbar held in the New Durbar Hall, 1866.
W.	10	Luther born, 1483.
Th.	11	St. Martin.—Treaty with the Nizam, 1766.
F.	12	
S.	13	Battle of Deig, 1804.
S.	14	**25 Sunday after Trinity.**—Rohilcund and the Doab ceded, 1801.
M.	15	Christ Church at Trevandrum consecrated, 1859.
Tu.	16	Garrison at Lucknow relieved, 1857.
W.	17	Opening of the Suez Canal, 1869.
Th.	18	
F.	19	City of Poona taken, 1817.
S.	20	Earl Canning, First Viceroy of India died, 1863.
S.	21	**26 Sunday after Trinity.**—Princess Royal born, 1840.
M.	22	Battle of Alepore; General Cureton killed, 1848.—War declared against Shere Ali the Ameer of Cabul, 1878.
Tu.	23	St. Clement.—Duke of Buckingham and Chandos took his seat as Governor of Madras, 1875.
W.	24	Lord Clyde defeated Mutineers at Fattyghur, 1858.
Th.	25	St. Catherine.
F.	26	Nagpore taken, 1817.—Marshall Soult died, 1851.
S.	27	Queen's letter presented to the Maha Rajah of Travancore, 1851.
S.	28	**1 Advent Sunday.**—Gwalior contingent routed, 1857.
M.	29	Maharattas beaten at Maharajpore, 1843.
Tu.	30	St. Andrew.—Lord Harris arrived at Trevandrum, 1858.—His Highness the Maha Rajah left Trevandrum on His Highness' 3rd visit to Calcutta, 1875.

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DECEMBER

Day of Week.	Day of Month.	Malabar Date.	SUN'S Mean Time Trevandrum. Rising.		Setting.		MOON'S Age. Mean Noon.	Mean Time Trevandrum Rising.		Meridian Passage.		Setting.	
			h	m	h	m	d	h	m	h	m	h	m
Wed.	1	Vrechegum or Kartigay. 18	6	1	5	38	28·6	18	0	23	59	4	55
Thur.	2	19	6	1	5	38	0·2	19	4	—	—	5	58
Fri.	3	20	6	2	5	39	1·2	20	7	1	4	7	3
Sat.	4	21	6	2	5	39	2·2	21	5	2	7	8	7
SUN.	5	22	6	3	5	39	3·2	21	58	3	6	9	8
Mon.	6	23	6	3	5	40	4·2	22	47	4	2	10	6
Tues.	7	24	6	4	5	40	5·2	23	33	4	53	11	0
Wed.	8	25	6	4	5	40	6·2	—	—	5	41	11	51
Thur.	9	26	6	5	5	41	7·2	0	16	6	28	12	41
Fri.	10	27	6	5	5	41	8·2	0	59	7	13	13	30
Sat.	11	28	6	6	5	42	9·2	1	41	7	59	14	19
SUN.	12	29	6	6	5	42	10·2	2	25	8	46	15	8
Mon.	13	30	6	7	5	42	11·2	3	11	9	34	15	59
Tues.	14	1	6	7	5	43	12·2	3	58	10	23	16	49
Wed.	15	2	6	8	5	43	13·2	4	47	11	13	17	39
Thur.	16	3	6	8	5	44	14·2	5	36	12	3	18	29
Fri.	17	4	6	9	5	44	15·2	6	26	12	51	19	15
Sat.	18	Dhanoo or Margaly. 5	6	9	5	45	16·2	7	15	13	39	20	0
SUN.	19	6	6	10	5	45	17·2	8	3	14	24	20	43
Mon.	20	7	6	10	5	46	18·2	8	50	15	8	21	24
Tues.	21	8	6	11	5	46	19·2	9	36	15	51	22	4
Wed.	22	9	6	11	5	47	20·2	10	22	16	33	22	43
Thur.	23	10	6	12	5	47	21·2	11	8	17	16	23	23
Fri.	24	11	6	12	5	48	22·2	11	55	18	0	—	—
Sat.	25	12	6	13	5	48	23·2	12	45	18	48	0	5
SUN	26	13	6	13	5	49	24·2	13	38	19	39	0	50
Mon.	27	14	6	14	5	49	25·2	14	36	20	35	1	40
Tues.	28	15	6	14	5	50	26·2	15	37	21	36	2	35
Wed.	29	16	6	15	5	50	27·2	16	41	22	39	3	35
Thur.	30	17	6	15	5	51	28·2	17	45	23	44	4	39
Fri.	31	18	6	15	5	51	29·2	18	49	—	—	5	44

DECEMBER

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Phases of the Moon.

	d.	h.	m.			d.	h.	m.	
● *New Moon* ...	2	8	4·2	A.M.	● *New Moon* ...	31	7	4·2	P.M.
☽ *First Quarter.*	8	11	46·4	P.M.	☾ *Perigee*	3	7		A.M.
○ *Full Moon* ...	16	8	44·1	„	☾ *Apogee*	18	10		„
☾ *Last Quarter.*	25	0	4·7	A.M.	☾ *Perigee*	31	8		P.M.

The Planets.

Date.	☿ Mercury. Rising.	Merid. Passage.	Setting.	Declination.	♀ Venus. Rising.	Merid. Passage.	Setting.	Declination.	♂ Mars. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	16 54	22 44	4 34	S 16 26	20 40	2 24	8 8	S 24 33	17 12	23 0	4 48	S 19 47
11	16 37	22 26	4 15	17 36	20 51	2 37	8 23	22 47	17 3	22 50	4 37	21 19
21	16 51	22 38	4 25	20 59	21 0	2 48	8 36	19 54	16 56	22 42	4 28	22 33
31	17 16	23 1	4 46	S 23 33	21 6	2 56	8 46	S 16 9	16 49	22 34	4 19	S 23 25

Date.	♃ Jupiter. Rising.	Merid. Passage.	Setting.	Declination.	♄ Saturn. Rising.	Merid. Passage.	Setting.	Declination	♅ Uranus. Rising.	Merid. Passage.	Setting.	Declination.
	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′	h. m.	h. m.	h. m.	° ′
1	1 53	7 54	13 55	N 2 28	2 40	8 44	14 48	N 6 18	12 10	18 15	0 19	N 7 9
11	1 14	7 15	13 16	2 33	1 59	8 3	14 7	6 13	11 31	17 36	23 40	7 6
21	0 35	6 37	12 39	2 45	1 19	7 23	13 27	6 13	10 52	16 57	23 1	7 6
31	23 58	6 0	12 2	N 3 5	0 40	6 44	12 48	N 6 16	10 12	16 16	22 20	N 7 8

The mean fall of rain is 2·51in.

No rain fell in December 1853, and 1861 and 0·004in. in 1840.

There are equal chances that the fall will be more or less than 1·5in.

There are four chances to one that the fall will not exceed 2·5in.

The greatest falls in December were in 1843, 13·98in., and in 1847, 10·36in.

The average number of days in which rain fell in December was 5·1d.

The average daily fall of rain on the days during which it rained in December was 0·49in.

The mean difference for December is 2·00in.

The mean temperature in the shade for December from eleven years' observations .....76°·15 Fahr.

The monthly mean temperature varied in the eleven years between				75°·01	& 76°·84	„
The daily	do.	do.	do.	70·96	„ 79·65	„
The highest observed temperature			do.	84·5	„ 87·3	„
The lowest	do.	do.	do.	69·9	„ 69·2	„

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DECEMBER

Day of Month.		Remarkable Events.
W.	1	Capture of Punalla and Pounghur, 1844—Yacob Khan [sent to India, 1879.
Th.	2	Battle of Austerlitz, 1805.
F.	3	Ranee of Gonda surrendered, 1859.
S.	4	Abolition of Suttee. 1829.
S.	**5**	**2 Sunday in Advent.**
M.	6	Madras Court of Small Causes established, 1850.
Tu.	7	
W.	8	Conception of B. V. Mary.—Foundation Stone for the Public Offices at Trevandrum laid by His Highness the Maha Rajah, 1865.
Th.	9	Mauritius taken. 1810.
F.	10	King of Prussia accepted Title of Emperor of Germany, [1870.
S.	11	Annexation of Nagpore, 1853.
S.	**12**	**3 Sunday in Advent.**
M.	13	Foundation Stone of Christ Church at Trevandrum laid, [1858.
Tu.	14	Albert Prince Consort died, 1861.—Princess Allice died, [1878.
W.	15	His Highness the Maha Rajah and Suite returned from [Bombay and Benares, 1872.
Th.	16	Battle of Nagpore, 1817.
F.	17	Karamanay Bridge opened, 1853.
S.	18	Battle of Moodkee, 1845.
S.	**19**	**4 Sunday in Advent.**—Violent Earthquake in Batavia, [1852.
M.	20	Annexation of Pegu, 1852.
Tu.	21	St. Thomas.—Battle of Mahidpore, 1817.
W.	22	Battle of Ferozeshahur, 1845.
Th.	23	Sir William Mc'Naghten assassinated, 1842.
F.	24	Peace between England and the United States, 1814.
S.	25	**Christmas-Day.**
S.	**26**	**Sunday after Christmas.**—St. Stephen.
M.	27	St. John the Evangelist.
Tu.	28	Innocents-day.
W.	29	Battle of Maharajpore and Punniar, 1843.—W. E. Glad- [stone born, 1809.
Th.	30	Nagpore taken, 1817.
F.	31	St. Silvester.—The first Charter granted to the late E. I. Company, 1600.—Lord Beaconsfield (B. Disraeli) born, 1805.—Prince Alfonso proclaimed King of Spain, 1874.

METEOROLOGICAL TABLES, *containing the mean results of Observations for the Atmospheric Pressure, Temperature of the Air and Evaporation, Relative Humidity, Clouds, &c., from Observations made at the Trevandrum Observatory between the years* 1853 *and* 1864, *under the direction of* JOHN ALLAN BROUN, Esq., F. R. S.

TABLE I. *Atmospheric Pressure.* Height of the Bar. Cistern 197 feet above the level of the sea. Mercury at 32°. Brass at 62° Fah.*

Months.	Mean Pressure.	Mean of the Daily Means. Highest	Mean of the Daily Means. Lowest	Range.	Mean of the Hourly Means. Highest	Mean of the Hourly Means. Lowest	Range.	Mean of the Observation. Highest	Mean of the Observation. Lowest	Range.
	Inch.	Inch.	Inch.	Inch	Inch.	Inch.	Inch	Inch.	Inch.	Inch.
January ..	29·730	29·801	29·657	·144	29·788	29·666	·122	29·870	29·585	·285
February..	·719	·781	·661	·120	·784	·649	·135	·848	·584	·264
March ..	·688	·753	·604	·149	·748	·622	·126	·815	·529	·286
April ..	·648	·716	·570	·146	·703	·583	·120	·779	·497	·282
May ..	·637	·705	·569	·136	·683	·581	·102	·763	·502	·261
June ..	·638	·704	·569	·135	·678	·589	·089	·754	·518	·236
July ..	·649	·708	·593	·115	·685	·599	·086	·753	·535	·218
August ..	·663	·718	·609	·109	·708	·605	·103	·767	·543	·224
September	·681	·736	·624	·112	·731	·618	·113	·796	·554	·242
October ..	·688	·765	·608	·157	·741	·627	·114	·827	·544	·283
November	·703	·757	·631	·126	·757	·643	·114	·817	·562	·255
December	·724	·778	·655	·123	·780	·662	·118	·842	·593	·249
Means ..	29·681	·743	·612	·131	·732	·620	·112	·802	·545	·257

* From 8 years' observations.

TABLE II.—*Temperature of the Air.**

Months.	Monthly Mean Temperature.	Mean of the Daily Means. Highest	Mean of the Daily Means. Lowest	Range.	Mean of the Hourly Means. Highest	Mean of the Hourly Means. Lowest	Range.	Mean of the Observation. Highest	Mean of the Observation. Lowest	Range.
	°	°	°	°	°	°	°	°	°	°
January ..	76·44	79·25	73·90	5·35	83·88	69·37	14·51	86·60	64·86	21·74
February..	77·89	80·49	75·12	5·37	85·32	70·60	14·72	88·52	66·18	22·34
March ..	80·33	82·31	77·64	4·67	87·15	73·66	13·49	89·95	70·30	19·65
April ..	80·95	83·17	77·28	5·89	87·14	75·78	11·36	91·23	72·60	18·63
May ..	80·19	82·57	76·95	5·62	85·32	75·85	9·47	90·04	72·85	17·19
June ..	77·67	80·19	74·34	5·85	82·19	74·03	8·16	86·25	71·35	14·90
July ..	76·66	78·66	73·35	5·31	81·02	73·09	7·93	84·45	70·12	14·03
August ..	76·66	78·42	73·85	4·57	81·37	72·93	8·44	84·75	70·88	13·87
September	77·02	78·35	74·98	3·37	81·04	72·92	8·12	85·35	70·46	14·89
October ..	76·90	78·77	74·22	4·55	82·14	72·67	9·47	85·55	70·56	14·99
November	76·88	78·69	74·11	4·28	82·66	71·84	10·82	85·69	68·85	16·84
December	76·15	78·69	73·41	5·19	82·87	69·93	12·94	85·91	65·42	20·49
Means ..	77·81	79·96	74·96	5·00	83·51	72·72	10·78	87·02	69·56	17·46

* From 11 years' observations.

TABLE III.—*Temperature of Evaporation* as shown by the Wet Bulb Thermometer.*

Months.	Monthly Mean Temp. of Wet Bulb.	Mean of the Daily Means. Highest	Mean of the Daily Means. Lowest	Range.	Mean of the Hourly Means. Highest	Mean of the Hourly Means. Lowest	Range.	Mean of the Observation. Highest	Mean of the Observation. Lowest	Range.
	°	°	°	°	°	°	°	°	°	°
January ..	70·34	73·99	66·24	7·75	73·09	66·53	6·56	76·87	60·74	16·13
February ..	71·33	74·84	66·88	7·96	73·84	67·77	6·07	77·39	60·81	16·58
March ..	74·39	76·22	71·37	4·85	76·40	72·02	4·38	79·18	67·21	11·97
April ..	75·83	77·69	73·60	4·09	77·79	73·88	3·91	79·96	70·88	9·08
May ..	76·04	77·92	73·84	4·08	77·61	74·34	3·27	80·15	71·09	9·06
June ..	74·44	76·38	72·26	4·12	76·00	72·83	3·17	78·84	69·74	9·10
July ..	73·69	75·47	71·66	3·81	75·14	72·10	3·04	77·45	68·98	8·47
August ..	73·51	75·00	71·96	3·04	74·96	71·98	2·98	77·34	69·61	7·73
September	73·43	74·78	72·16	2·62	74·89	71·81	3·08	77·41	69·62	7·79
October ..	73·54	75·20	71·63	3·57	75·27	71·58	3·69	77·95	68·44	9·51
November	73·38	75·18	70·62	4·56	75·59	70·76	4·83	78·25	66·77	11·48
December	71·09	74·17	66·55	7·62	73·64	67·69	5·95	77·02	61·29	15·73
Means ...	73·42	75·57	70·73	4·84	75·35	71·11	4·24	78·15	67·10	11·05

* From 11 years' observations.

TABLE IV.—*Temperature of the Dew Point, Tension of Vapour, Humidity, Velocity, Force and Direction of Wind, Rain Fall, Evaporation of Sea Water and Sky clouded.*

Months.	Mean											
	Difference between Dry and Wet Thers.†	Temperature of Dew Point.†	Tension of Vapour.†	Relative Humidity. Saturation = 1 †	Direction of Wind.*	Velocity of Wind per hour.§	Force of Wind per hour.§	Prop. of Sky clouded. Whole sky = 10·0 *	Evaporation of sea water.‡	Fall of Rain from 27 years' observations, (1838—1864.)	No. of rainy days.	Fall in rainy days.
	°	°	Inch			Mile	lb		Inch	Inch	d	Inch
January	6·10	67·5	·676	0·717	W.	4·10	0·10	2·80	8·32	0·796	2·5	0·32
February ..	6·56	68·3	·696	·727	W. b. S.	4·56	0·10	2·68	8·42	0·546	1·6	0·34
March	5·94	72·0	·787	·759	W. b. N.	5·02	0·13	3·60	9·64	1·993	4·2	0·47
April	5·12	73·9	·838	·792	W. b. N.	5·30	0·14	5·30	8·88	5·077	10·2	0·50
May	4·15	74·5	·855	·827	NW.bW.	6·12	0·19	7·02	8·12	11·640	15·7	0·74
June	3·23	73·2	·819	·861	NW.bW.	6·46	0·21	7·48	5·95	12·451	22·2	0·56
July	2·97	72·5	·800	·870	NW.¼W.	7·04	0·25	7·12	6·30	7·223	19·5	0·36
August	3·15	72·2	·793	·863	NW.¼W.	5·98	0·18	7·94	6·96	4·798	16·3	0·29
September..	3·59	72·0	·786	·845	NW.bW.	5·11	0·13	5·78	6·62	3·849	11·5	0·33
October	3·36	72·1	·791	·853	W. N. W.	5·21	0·14	7·00	6·52	10·969	15·9	0·69
November ..	3·50	71·9	·785	·818	W. b. N.	3·48	0·06	5·88	5·56	6·517	13·1	0·50
December ..	5·06	68·8	·707	·782	W. N. W.	3·93	0·08	3·62	7·25	2·506	5·1	0·49
Means	4·30	70·2	·778	0·812	W.N.W.	5·22	0·14	5·52 Sum	88·54	68·36	137·8	0·47

* From 5 years' observations.
† From 11 years' observations.
‡ From 6 years' observations.
§ From 3 years' observations.

THE TRIVANDRUM

His Highness

SREE PATMANABHA

DAUSA VUNCHEE BAULA

RAMA VURMAH

Koolasekhara Kireetapati

MUNNAY SULTAN

MAHARAJ RAJAH

Ramarajah Bahadur

SHAMSHEER JUNG,

KNIGHT GRAND COMMANDER

Of the Most Exalted Order

OF THE STAR OF INDIA,

Maha Rajah of Travancore.

Born 14th March, 1832;

ASCENDED THE MUSNUD 19TH OCTOBER 1860.

Royal Family of Travancore.

BROTHERS OF THE MAHA RAJAH.

His Highness GANGA VURMAH RAJAH,
[BORN 30TH JUNE, 1827.]

His Highness RAVE VURMAH,
Ellilah Rajah of Travancore.
[BORN 27TH OCTOBER, 1835.]

His Highness RAMA VURMAH, R. M. V.
First Prince of Travancore.
[BORN 19TH MAY, 1837.]

NEPHEW OF THE MAHA RAJAH.

His Highness RAMA VURMAH,
Second Prince of Travancore.
[BORN 25TH SEPTEMBER, 1857.]

NIECES OF THE MAHA RAJAH.

Her Highness LEESHMY BEYE,
Senior Ranee of Travancore.
[BORN 23RD JULY, 1848.]

Her Highness PARWATHY BEYE,
Junior Ranee of Travancore.
[BORN 24TH SEPTEMBER, 1850.]

GRAND NEPHEWS OF THE MAHA RAJAH.

His Highness CARBLA VURMAH,
Third Prince of Travancore,
Son of Her Highness the Junior Ranee.
[BORN 20TH AUGUST, 1864.]

His Highness RAMA VERMAH,

Fourth Prince of Travancore,

Son of Her Highness the Junior Ranee.

[BORN 3RD DECEMBER, 1867.]

His Highness MARTHANDA VERMAH,

Fifth Prince of Travancore,

Son of Her Highness the Junior Ranee.

[BORN 24TH NOVEMBER, 1871.]

RAJA RAJA VERMAH,

Cockoo Coil Tamboorah.

Physician to His Highness the Maha Rajah.

Surgeon Major J. M. HOUSTON, (Madras Med. Est.)

Officers of His Highness the Maha Rajah's Palace.

P. Govinda Pillay, B. A. ...	...Sarwadhy Kauriakar.
Narayanan Thumby ...	...Chellum Kauriakar.
N. Runga Row, B. A. ...	...Tutor to the Princes.
Syed Moonaver Rakhum Khan	...Persian Moonshee.
Kasaven Thumby	...Kauriakar, Mootha Thampuran's Palace.
Narayana Pillay	...Bhajanapooray Kauriakar.
Sasha Iyen	...Vadakay Kotarum Kauriakar.
Harihara Iyen, doing the duties of	..Sreepadum Kauriakar.
Venkaju Row	...Stables Kauriakar.

British Residency of Travancore and Cochin.

British Resident,

A. MacGregor Esquire, Madras Civil Service.

Assistant Resident,

Major Woulfe Hay, Staff Corps ...(*Europe furlough 2 years.*)
Major Bonham Faunce, Staff Corps. Acting.

Treasury.

The Assistant Resident ... ...In Charge.
Padmanabha Mudaliar ... ...Residency Treasurer.

Escort.

Major Bonham Faunce ... ...Commanding.

Medical Establishment.

Surgeon Major Walter Fry ...Residency Surgeon.
Sillamon Sherriff (M. E.) ... ...3rd Class Hospital Assistant.
A. Samuel Pillay (M. E.) ... ...3rd Do. Do. Do.

Office.

T. Swyny ... ...Manager.
A. LaRive ... ...Senior Clerk.
E. D'Lemos ... ...Accountant.

BRITISH SUBSIDIARY FORCE FOR TRAVANCORE.

Station—Quilon.

26th Regiment Native Infantry.

Offg. Commandant.

Colonel Williams.

Chaplain.

The Rev. W. Scott, R. A.

Government of Travancore.

HUZZOOR CUTCHERRY.

N. NANOO PILLAY,
DEWAN OF TRAVANCORE.

T. Rama Row ... ...Dewan Peishcar.
S. Shungra Soobier ... ... Do. Do.
C. Patcheappa Naicker ... ... Do. Do.
N. Suba Row ... ... Do. Do.

English Correspondence Department.

F. Watts ... ...Secretary.
P. Thanoo Pillay, B. A. ... ...Manager.

Jemabundy Department.

——— ... ...Valia Melalutu Pillay.
Tharavium Pillay ... ...Melalutu Pillay.
P. S. Moothookarroopa Pillay ...Assistant Do.
P. K. Pulpanaba Pillay ... ... Do. Do.
Subramonia Pillay ... ...Sumprethy.
Nallamoothoo Pillay ... ... Do.

Police Department.

S. Padmanabha Aiyar, M. A.... ...In charge.

Marahmut Department.

C. Colunda Valoo Mudaliar, B. C. E....Sheristadar.
G. Neelacunda Iyer ... ...Irrigation Sheristadar, Nanjenad.
K. Kuruvella, B. C. E. ... ...Supervisor (*Temporary.*)

Peravaga Department.

Sreenevasa Row ... ...Ag. Sheristadar.

Sircar Vakeel Department.

S. Padmanabha Aiyar, M. A. ... ...Head Sircar Vakeel.

Registration Department.

L. Soobramony Iyer ... ...Huzzoor Registrar.
Veeraragava Iyengar ... ...Deputy Do.

Treasury.

Ninadath Govinda Kymal ... ...Treasurer.

Davasom Department.

——— ... ...Sheristadar.
Sreenevasa Row ... ...In charge.

Unjell or Sircar Post.

T. Anajee Row ... ...Superintendent.

Elephant Department.

Letchmanavaloo Pillay ... ...Ag. Superintendent.

Revenue Settlement Department.

T. Raja Rama Row, B. A. ... ...Sheristadar.
V. Nagam Aiya, B. A.... ... ... Do.
Shunmoogam Pillay ... ...Melelthoo Pillay.
Kandimadinatha Pillay ... ...Sumprethy.

Mint.

T. V. Sooba Row ... ...Superintendent.

DIVISION CUTCHERRIES.

Officers in charge.		Divisions.
Dewan Peishcar	T. Rama Row	...Shertallay or Northern.
Do.	Do. Shungra Soobier	...Quilon.
Do.	Do. C. Patcheappa Naicker	...Trevandrum.
Do.	Do. N. Suba Row ...	...Pulpanabapuram or Southern.

Judicial Department.

SADR COURT OF TRAVANCORE.

T. Chellappa Pillai, B.A. & B.L. ... ...1st Judge.
W. E. Ormsby, M.A., LL. D., Barrister-at-Law...2nd Judge. *(On sick leave to Europe.)*
P. D. Shaw, Barrister-at-Law... ... Ag. 2nd Judge.
K. Kunjan Menon ... ... 3rd Judge.
Ramasvami Sastri .. .. Pandit.
M. Chokkalingam Pillai, B.A. ... ... Ag. Registrar.
C. S. Maragatavelu Mudaliar ... ... Do. Manager.
T. Harihara Subbayyan ... ... Do. Sheristadar.
P. Matevan Pillai ... ... Melalutu Pillai. *(On other duty)*
N. Ráma Krishna Pillai ... ... Ag. Melalutu Pillai.
S. Padmanabha Ayyar, M. A. ... ... Head Sirkar Vakil.

Licenced Pleaders in the Sadr Court, who have authority to plead in the Zillah Courts:

* William Sydenham Gantz, Barrister-at-Law
* Alfred G. Gover, Do.
* Jegannatha Row
Subramannyya Pillai
Govinda Row
P. Govindan Nambutiri
Viraraghava Ayyankar
Venkattarama Ayyankar
Sesha Ayyankar
Kuppa Sastri
G. Krishna Ayyar
Nampi Ayyankar
Muttukumarasvami Pillai
Sthanu Sastri
Subba Sastri
Rama Row
V. Arattan Pillai
Krishnachari
J. G. Vernede
K. Padmanabha Pillai
R. S. Ananta Krishna Sastri
Sundara Sastri
Anna Sastri
V. R. Ramanatha Row
Gopala Sastri
H. M. Walker
Krishna Row
V. Ramasvami Sastri
Aravamutu Ayyankar Sastri
Ramasubba Sastri
A. Krishna Sastri alias Pichu Sastri
Renga Ayyankar Sastri
Krishna Sastri
Shrinivasa Ayyankar Sastri
Sivasvami Sastri
Sivarama Krishna Ayyan
N. S. Subramannyya Ayyan
Raman Pillai
I. H. Prince
* G Vansomoren, Barrister-at-Law
Krishna Ayyan
S. Vaidyyanatha Ayyan
* S. Loche, Barrister-at-Law
Krishnan Kunjan
R. Velu Pillai
Kunju Pillai
T. R. Achutan Pillai
Narayanan Kunjan
Narayana Kaimal
Gopala Menon
G. Rama Row
M. Swaminatha Pillai
R. K. Venkasvami Row
* C. Luke
C. N. Kesava Pillai
Subbramannyya Ayyan
P. J. Ponnen
Viranampi Ayyankar Sastri
S. Muttukrishna Pillai
* S. Tirumalachariar, B. A. & B.L.
E. Rama Ayyan
S. Krishna Ayyan
* G. P. Savundranayagam Pillai, B. A. & B. L.
Kunchu Variar
* Padmanabha Pillai
Subbayya Pillai
V. Narasimha Row
* P. L. F. C. Langlois, Barrister-at-Law
A. Gopala Subbayyan
E. A. Godfrey
F. J. Symonds
* Robert Wilson, Barrister-at-Law
S. Krishna Ayyan
R. Nilakantha Ayyan, B. A.
* P. S. Narasimha Ayyan, B. A. & B.L.
* C. S. Ramalingam Ayyan, B.A. & B.L.
* Edward William Wilkins
* Reginald Thomson
* William Morgan
* M. Mathew, B.A. & B.L.

* These are not practising in the Travancore Courts at present

DISTRICT OR ZILLAH CIVIL COURTS.

TREVANDRUM.

M. K. Padmanabha Pillai, B.A.	...	...Acting 1st Judge.
C. Singaravelu Mudaliar ...	...	... Do. 2nd Judge.
T. F. Lloyd	...	...Additional Judge.
N. Kovunni Nedungadi ...	...	...Sirkar Vakil.

Licenced Pleaders.

Anantarama Ayyan	Raman Pillai	L. Gopala Ayyan
Padmanabha Ayyan	C. Vijayaraghavachariar Sastri	Venkatasuba Ayyan
Sivatanuvan Raman		J. Rengachariar
Reghunatha Row	K. Achuthan Pillai	Madhava Ayyan
Ramasvami Ayyan	V. Padmanabha Ayyan	Raman Menon
Mallan Pillai	S. Padmanabha Pillai	Shankaran Govindan
Ayyappan Pillai	Narasimha Ayyan	Anantanarayana Ayyan
Kumara Pillai	Anantarama Sastri	Padmanabha Ayyan
Krishna Ayyankar	O. Martanda Pillai	Venkatarama Ayyankar of Tinnevelly
Velayudhan Padmanabhan	Anantarama Ayyan	
Satyyavagisvara Ayyan	Mutusvami Ayyan	Sundra Sastrial
S. Padmanabha Pillai	S. Sankaranarayana Ayyan	Ramasvami Ayyan
J. Venkatarama Ayyankar		A. Pappu Pillai
Samu Ayyan	Govinda Pillai	C. Pappu Pillai
Venkatachalam Ayyan	Cochukunju Pillai	Verabahu Pillai

PADMANABHAPURAM.

C. G. Gresseux	...Acting 1st Judge.
A. Govinda Pillai, B.A. & B.L. ...	... Do. 2nd Judge.
M. Raman Pillai	...Sirkar Vakil.

Licenced Pleaders.

Raman Pillai	R. Krishna Ayyan	Sivarama Ayyan
V. Krishna Ayyan	Krishnamachariar	S. Narayana Pillai
Udayamutu Ayyan	Tanu Ayyan	Arunachalam Ayyan
T. Nilakantha Pillai	Parameswara Ayyan	Satyyavagesvara Ayyan
Devaraja Ayyan	Seshadri Ayyankar	Shankarasubramannya Ayyan
Ramasubramanyya Ayyan	R. Padmanabha Ayyan	Sundara Ayyankar

QUILON.

R. Reghunatha Row, B.A.	...1st Judge.
T. Lafrenais	...Ag. 2nd Judge.
K. Krishna Pillai	...Additional Judge.
T. C. Krishna Menon, B.A. & B.L.	...Ag. Do. (doing duty at Alleppey.)
S. Vaidyanatha Ayyan	...Sirkar Vakil (on leave)
M. Mathew, B.A.	...Ag. Do.

Licenced Pleaders.

P. Mathevan Pillai	C. Ganapathi Ayyan	C. N. Joseph
Narayana Ayyan	Sesha Ayyan	Kesava Pillai of Trevandrum
Krishnan Pantala	Nagoji Row	
Nilakantha Pillai	Krishna Chariar	Andi Pillai
Minakshisubbayyan	Anantachariar	G. Kesava Pillai
G. Raman Pillai	Arumata Ayyankar	E. Rama Ayyan
T. Krishna Sastri	Narasimha Ayyan	Kesava Pillai of Tiruvella
S. Govindan Pantala	Sivarama Pillai	
Kochukrishna Pillai	Gopala Sastrial	Govinda Kaimal
Ganapathi Ayyan	Tiruvenkatatiri Ayyankar	Ittiradicha Kurupu
Kesava Pillai	Subbayyan	

ALLEPPEY.

G. S. Arianayagam Pillai, B.A. & B.L.	...Ag. 1st Judge.
V. Venkatta Row	... Do. 2nd Judge.
Raman Menon	...3rd Judge.
C. Nilakanta Pillai	...Additional Judge (doing duty at Quilon.)
Sundara Ayyan	...Sirkar Vakil.

Licenced Pleaders.

Nanu Ayyan	Kesavan Govindan	Krishna Ayyan of Chunganacheri
Venkataramana Ayyan	Perumal Pillai	Padmanabha Ayyan
Sankaranarayana Ayyan	Sundara Ayyan	Sasha Ayyankar Kuppa (Ayyankar
Gopala Pillai	Anna Sastrial	Kesava Sastrial
Nanu Pillai	Govinda Row	Krishna Ayyan
Janardanapilapalli	Krishna Ayyan	Krishnan Pantala
Sankaranarayana Ayyan	Ramasubba Sastrial	Nelakantha Pillai of Vaikam
Ramasvami Sastri	Srinivasa Ayyankar	Velu Pillai
S. Ramasvami Ayyan	Muthukrishna Pillai	Anantakrishna Ayyan
Annasvami Ayyan	Padmanabha Pillai	Coshy
Viraraghava Ayyan	Govinda Pillai	Kochukunju Pillai
Kodandarma Sastri	V. Ramasvami Sastrial	K. Velu Pillai
Krishna Variar	Ramasvami Sastrial of Malayur	Ayyakutti Ayyan
N. Subramannyya Ayyan	Narayana Menon	K. Ponnu Ayyan
Sribhaktavalsala Chari	Kuppasvami Ayyan	
S. Svaminatha Sastri		

PARAVUR.

T. R. Narayana Pillai	... ...	...Acting Judge.
O. Martanda Pillai	... ...	...Sirkar Vakil.

Licenced Pleaders.

Syed Badoodeen	Velu Pillai	Annattura Sastri
Krishna Menon	Samu Ayyan	S. Dharmaraja Ayyan
Raman Menon	Govinda Kuruppu	Rama Ayyan
Rama Putter	Pichu Ayyan	
Arunachalam Ayyan	Govinda Pillai	

MUNSIFF COURTS.

Vadaseri	...Sivasubbramannyya Pillai.	
Padmanabhapuram	...Padmanabha Pillai.	
Parachala	...M. Hoogewerf.	
Trevandrum	...Ramasvami Ayyan.	
Perappancod	...Sankara Pillai.	
Quilon	...Padmanabha Ayyan.	
Krishnapuram	VenkattaKrishnaAyyan	(Ag.)
Kottarakara	...Subramannyya Pillai	Do.
Tiruvella	...Kali Pillai	Do.
Chencotta	...Harihara Ayyan	Do.
Aripat	...Harriharaputra Pillai.	
Vaikam	...Gopala Ayyan.	
Ettumanur	...Padmanabha Ayyan,	Ag.
Ambalapula	...Narahari Row.	
Alleppey	...T. Mathai.	
Muvattupula	...Sivatanu Pillai,	Ag.
Paravur	...J. D.Lemos.	

ADDITIONAL MUNSIFF COURTS.

Nagarukoil	Subramannyya Sastrial	(Ag.)
Trevandrum	...Srinivasa Ayyankar	
Trevandrum	...C. Subbu Pillai	
Quilon	...Anantachari	(Ag.)
Krishnapuram...	...M. Werkey	Do.
Alleppey	...Krishna Pillai	

Court of Appeal from the Decisions of Special Magistrates.

W. E. Ormsby, M.A., LL.D., Barrister-at-Law	Special Appellate Judge (*On leave.*)
P. D. Shaw, Barrister-at-Law (Acting)	Special Appellate Judge.

MAGISTRATES.

T. Rama Row ...	...Dewan Peishcar and Magistrate, Northern Division.
S. Shungra Soobier ...	Do. Do. Do. Quilon Division.
C. Patcheappa Naicker ...	Do. Do. Do. Trevandrum Do.
N. Suba Row ...	... Do. Do. Do. Southern Do.
Hugh Crawford ...	...Town Magistrate, Alleppey (*On leave.*)
J. Rohde (Ag.)	... Do. Do.
O. H. Bensley, B.A.	...Magistrate, Cardamom Hills.
C. R. Vernede ...	...Conservator of Forests, and Magistrate.
J. R. Rice (Ag.)	...Magistrate, Central & Southern Coffee Districts.

Special Magistrates for the trial of offences committed by European British Subjects.

W. T. A. Cosby	...Assambhu (*On other duty.*)
R. Harvey, M.A.	...Trevandrum (*On leave.*)
Major W. D. Brodie Ketchen (Ag.)...	Do.
Hugh Crawford	...Alleppey (*On leave.*)
J. Rohde (Ag.)	... Do.
O. H. Bensley, B.A.	...Peermade.

TAHSILDARS.

Southern Division.

Moothookristna Naidoo ...	...Tahsildar and Sub-Magistrate of Thovalay.
Pulpanaba Naidoo (Acting)...	Do. Do. Augusteeswaram
Hurri Row ... Do. ...	Do. Do. Eraneel.
Soondra Valoo Moodaliar Do. ...	Do. Do. Culcoolum.
Kashava Pillay ... Do. ...	Do. Do. Velavencode.

Trevandrum Division.

Thiruvicramen Thumby (Ag.) Varatha Iyen, 2nd ...		Tahsildar and Sub-Magistrate	Trevandrum.
Govinda Pillay	Do.	... Do.	Do. Neduvangaud.
Letchmana Iyen	Do.	... Do.	Do. Neyatuncurray.
Krishna Pillay	Do.	... Do.	Do. Sheraingil.

Quilon Division.

Peraviperoomaul Pillay, B.A.	Ag.	... Do.	Do. Quilon.
Iyeppen Pillay ...	Do.	... Do.	Do. Kottaracurray.
Chockalingom Pillay		... Do.	Do. Puthanapuram.
Runga Row ...		... Do.	Do. Shencottah.
Pulpanaba Pillay ...		... Do.	Do. Kunathoor.
Letchmepathy Iyen		... Do.	Do. Karunagapully.
Soorianarayana Iyen, Ag.		... Do.	Do. Kartigapully.
Neelacunda Pillay ...		... Do.	Do. Ambalapolay.
Ramachundra Iyen		... Do.	Do. Mavalikaray.
Kasava Pillay ...		... Do.	Do. Chenganoor.
Ramaswamy Iyen, Ag.		... Do.	Do. Thiruvellah.

Northern Division.

Mathaven Pillay ..	Ag.	... Do.	Do. Vycome.
Narayana Pillay ...	Do.	... Do.	Do. Shertalay.
Sooba Iyen		... Do.	Do. Yettoomanoor.
Sathivageeswara Iyen, B.A.		... Do.	Do. Cottayam.
Ramen Pillay ...		... Do.	Do. Chunganacherry
Ramaswamy Iyen, Ag.		... Do.	Do. Meenachel.
Eravi Pillay		... Do.	Do. Moovattopolay.
Kasava Pillay ...		... Do.	Do. Thodopolay.
Soobramonya Pillay...		... Do.	Do. Kunnathunaud.
Chembagaramen Pillay, Ag.		... Do.	Do. Alungaud.
Mathaven Pillay, Sub-Magistrate of Monumbum doing the duties of..		Do.	Do. Paravoor.

SUB-MAGISTRATES.

Southern Division.

K. Pulpanaba Pillay	...Salt Sheristadar & Sub-Magistrate.	
Suntha Meah Vulli Meah	...Sub-Magistrate, Irrigation Department, Nanjenaud.	
Madaven Pillay ...	... Do.	Kottar.
Soobaraya Pillay ...	... Do.	Aramboly.
Valoo Pillay, Sub-Magistrate Namom doing the duties of.	Do.	Killiyur.
Pulpanaba Pillay ...	... Do.	Thiruvuttaur.
Valayuthan Pillay, (Ag.) Sub-Magistrate of Poovar doing the duties of	... Do.	Colachel.
Yagappa Pillay ...	Master Attendant and Sub-Magistrate for enforcing boat rules, Colachel.	

Trevandrum Division.

Ponnamabalom Pillay, (Ag.)..	Town Sub-Magistrate,	Trevandrum.
Pulpanaba Pillay ...	...Sub-Magistrate,	Parachalay.
Anandarama Pillay, Sub-Magistrate Colachel, temporarily doing the duties of ...	Do.	Poovar.
Letchmana Iyen Sub-Magistrate Paravoor, doing the duties of	Do.	Namum.
Pulpanaba Iyen Sub-Magistrate Killyoor doing the duties of	Do.	Kalacootum.
Rama Row	Do.	Nadayarah.

Quilon Division.

P. White ...	...Town Sub-Magistrate	Quilon.
Pulpanaba Pilllay Sub-Magistrate, Calacootem doing the duties of ...	...Sub-Magistrate	Paravoor.
Pulpanaba Pillay...	... Do.	Colathoorpolay.
Govinda Pillay ...	... Do.	Kayencolum.
Narayana Pillay ...	... Do.	Puthanumthitta.
Govinda Pillay ...	... Do.	Poolincoonoo.

Northern Division.

Ramen Pundalay ...	...Sub-Magistrate	Alwaye.
Letchmana Iyen ...	... Do.	Ariyad.
Kashava Pillay ...	... Do.	Areecootty.
Krishna Pillay ...	... Do.	Peeravum.
Pulpanaba Pillay ...	... Do.	Komaragum.
Pulpanaba Pillay ...	... Do.	Kanjarapully.
Coomara Pillay (Temporary)	Do.	Munumbum.
A. J. D'Veigas ...	... Do.	Peermade.

Town of Alleppey.

Sreenevasa Row (temporary) Sub-Magistrate Alleppey.

Medical Department.

Surgeon Major J. M. Houston,
Physician to His Highness the Maha Rajah of Travancore.

Assistant Surgeon S. Pulney Andy, M. D., F. L. S.
Superintendent of Vaccination.

Commencement of Service.	Name.	Date of Present Rank.	Remarks.
	Sub-Assistant Surgeons.		
May 1844...	L. Bello ...	May 1869...	Medical Stores and Central Jail.
September 1843...	Ramaswamy Rajoo ...	Do. ...	Huzzoor Cutcherry.
April 1867...	H. W. Martin ...	May 1873...	Alleppey.
November 1837...	T. Ramaswamy Pillay ...	Do. ...	Palace.
February 1850...	T. Veerappa Pillay ...	September 1876...	Quilon.
August 1859...	S. B. Sawyer ...	Do. ...	General & Maternity Hospitals.
	Apothecaries.		
January 1833...	Appavoo Pillay ...	December 1869.	Nair Brigade.
July 1849...	T. Swamynatha Pillay ...	Do. ...	Mavalicuray.
May 1858...	S. Krishna Pillay ...	May 1878...	Pulpanabapoortum.
Do. ...	A. Narayana Row ...	Do. ...	Charity Hospital [*Surgeon.*
August 1859...	*S. B. Sawyer*	.....	*Supernumerary Sub-Asst.*
	1st Class Assistant Apothecaries.		
June 1860...	T. Krishna Rajoo ...	June 1872...	Central Jail.
May 1861...	M. J. Carvalho ...	May 1873...	Nagercoil.
June 1860 .	E. Pulpoo Pillay ...	August 1875 ..	Alwaye.
Do.	T. R. Appavoo Pillay ...	Do. . .	Moovatupulay.
May 1861...	K. Narayana Row ...	Do. ...	Nedoovungaud.
Do. ..	X. Moothooswamy Pillay...	Do. ...	Parachallay and Neyatuncuray.
Do. ..	F. Rozario ...	February 1876...	Nair Brigade.
June 1864...	M. Krishnaswamy Pillay ...	June 1876...	Shencottah.
August 1864...	J. S. Cross ...	August 1876...	Cottayam.
June 1864...	M. Shivaramakrishna Iyen.	July 1877...	Wurkalay.
Do. ..	M. Neelacunda Pillay ...	Do. ...	Shertallay.
Do. ...	E. Valoo Pillay ...	Do. ...	General Hospital.
July 1865...	G. Arunasalam Pillay ...	Do. ...	Palace.
December 1865 ..	N. Govinda Pillay ...	December 1877...	H. H. the 1st Prince's Palace
	3rd Class Assistant Apothecaries.		
November 1873 ..	F. Fernandez ...	November 1874...	General Hospital.
Do. ..	J. LaBouchardiere ...	Do. ...	Peermede.
Do. ...	Joseph L. Gomez ...	Do. ...	Lunatic Asylum.
Do. ..	Ahmed Hoosein Sahib ...	Do. ...	Medical Stores.
Do. ...	N. Sooboo Pillay ...	Do. ...	Charity Hospital.
July 1874 ..	C. Theravium Pillay ...	August 1875...	Ayoor and Poonalore.
July 1872 ..	S. Thoppaya Pillay ...	July 1876...	Alleppey.
Do. ...	V. Narayana Pillay ...	July 1877...	Special duty Northern Division.
July 1877...	A. Moothooswamy Pillay...	August 1878...	Cardamom Hills.
	Passed Medical Pupils.		
October 1879...	J. Matthan ...	October 1879...	General Hospital.
Do. ..	S. E. De Lemos ...	Do.	Central Jail.
Do. ...	R. Chembacaraman Pillay...	Do.	Nagercoil.
Do. ...	K. Ramen ...	Do.	Quilon.
	Medical Students.		
	R. Vieyra ...	.....	Medical School, Trevandrum.
	N. Neelacunda Pillay ...	.....	
	K. Ibrahim Sahib ...	.....	
	P. Chokalingom Pillay ...	.....	

Durbar Physician's Office.

K. Ramaswamy Pillay ... ...Correspondence Clerk.
A. Shanmoogum Pillay ... ...Assistant Do. Do.

General Medical Stores.

S. Letchmanen Pillay ... ...Writer.

General and Maternity Hospitals, Trevandrum.

The Physician to H. H. the Maha Rajah,
Superintendent.

S. B. Sawyer ... ...Sub-Assistant Surgeon.
Mrs. M. Morrison (*Madras Midwifery Diploma*) Matron.

Charity Hospital, Trevandrum.

The Physician to H. H. the Maha Rajah,
Superintendent.

A. Narayana Row ... ...Apothecary.

Lunatic Asylum, Trevandrum.

The Physician to H. H. the Maha Rajah,
Superintendent.

Joseph L. Gomez ... ...Apothecary.

Vaccination.

S. Pulney Andy, M. D., F. L. S.
Superintendent.

V. Davasagayam ... ...Writer.
R. Gopala Pillay ... ...Head Vaccinator.

The Establishment consists of 35 Vaccinators divided into 4 classes.

The Vaccination Department is under the orders of the Durbar Physician.

Travancore Medical School.

Ex Officio Principal ... ... *The Durbar Physician.*

Lecturers ... ... { *J. Sperschneider*, M. D.
S. Pulney Andy, M.D., F.L.S.

Anatomy ... ...Practice of Medicine.
Physiology ... ...Midwifery.
Materia Medica ... ...Forensic Medicine.
Surgery ... ...Vaccination.
Clinical Medicine and Surgery ...Practical Pharmacy.

N. B. The course occupies four years—two or three subjects are taught in a year.

TRAVANCORE GOVERNMENT ESTABLISHMENTS, INSTITUTIONS, OFFICERS, &c.

MILITARY.

NAIR BRIGADE.

Rank and Names.	*Date of Appointment to Travancore Government.*	*Date of Commission in Her Majesty's Army.*	*To what Corps and Presidency belonging.*	*Rank and Appointment in the Travancore Service.*
Major W. D. Brodie Ketchen.	25th July 1879.	1st October 1877.	M. Lt. Cavalry....	Commandant.
Major A. MacGoun.....	18th August 1875.	9th December 1874.	M. S. C.....	Comg. 1st Batt. and Artillery.
Captain W. Miller	25th July 1879.	4th March 1873.	General List.....	Comg. 2nd Batt. and in charge of the [Band.
Staff.				
Captain W. Miller.....	.....	.....	.....	Staff Officer.
Major A. MacGoun	.....	.....	.....	In charge of Quarter Master's Office.
J. Sperschneider, M. D.	23rd July 1851.	Local.....	.....	In Medical charge.
Kally Pillay	16th Nov. 1847.	.....	.....	Subadar Major, 1st Battalion.
Ramen Pillay.....	7th January 1838.	.....	.....	Do. Do. 2nd Battalion.
C. A. Matcher	13th Oct. 1857.	Local.....	.....	Band Master.
J. Matcher.....	1st October 1878.	Local.....	.....	Asst. Band Master.

UNIFORM... { 1st *Battalion, Scarlet*—FACINGS, *Rifle Green* / 2nd Do. do. do. *Blue*..... } LACE, *Gold.*

The Native Infantry portion of the Brigade consists of 2 Battalions, each Battalion of 8 Companies, and each Company of 1 Subadar, 1 Jemadar, 5 Havildars, 5 Naigues, 1 Drummer, 1 Fifer and 73 Privates.

The Infantry are armed with smooth bore percussion muskets.

In the Artillery there are 1 Jemadar, 2 Havildars, 2 Naigues and 25 Privates with 4 guns, (12 Pounder Howitzers.)

The Band consists of 1 Havildar, 1 Naigue and 20 Musicians.

To each Battalion is attached, 1 English Writer, 1 Accountant, 1 Native Writer, 8 Company Writers, 1 Apothecary, 1 Puckallay, and

To the Brigade 1 Serjt. Major, 1 Interpreter, 1 English Clerk, 1 Paymaster, 2 Native Writers, 1 Store Superintendent, 1 Do. English Clerk, 1 Do. Native Writer, 1 Tailor, 5 Artificers, 1 Chuckler and 3 Totes.

COMMANDING OFFICERS OF THE NAIR BRIGADE.

9th Regt. M. N. I.	Captain A. McLeod		1815.	
H. M's 30th Regt	Captain O. W. Gray	1st July	1819.	
H. M's 1st Regt	Major H. Farquharson	21st April	1829.	
1st. Lt. Cavalry	Captain G. Faris	30th August	1830.	
4th Regt. N. I.	Captain R. N. Campbell	2nd December	1834.	
45th Regt. N. I	Lieut. (Bt. Captain) W. E. Lockhart	22nd June	1842.	
17th Regt. N. I.	Captain (Bt. Major) J. Gunning	11th January	1844.	
2nd Regt. N. I.	Captain (Bt. Major) R. Shirreff	17th December	1845.	
16th Regt. N. I.	Major S. A. Grant	22nd June	1850.	
2nd Regt. N. I.	Captain (Bt. Lt. Col.) R. N. Faunce	20th July	1855.	
M. S. C.	Major H. Drury	21st April	1862.	
M. S. C. (3rd Lt. Cavalry)	Major J. N. Maclean	10th May	1867.	
23rd Regt. N. I.	Captain (Bt. Major) S. W. Lennox	7th April	1869.	Acting.
M. S. C.	Major J. A. Ellis	16th November	1870	
M. S. C.	Major A. F. F. Bloomfield	17th June	1872.	
M. S. C.	Major St. G. Caulfeild	23rd April	1873.	Acting.
M. S. C.	Major A. A. Davidson	6th June	1875.	
M. S. C.		7th July	1875.	
M. Lt. Cavalry	Major W. D. Brodie Ketchen	1st May	1876.	Acting.
		25th February	1878.	
		25th July	1879.	

Public Works Department.

W. C. Barton, M. Inst. C. E.
Chief Engineer (*on sick leave to Europe.*)
A. H. Jacob, B. A.
Acting Chief Engineer.

Permanent Executive Establishment.

A. H. Jacob, B. A. ...	...1st Assistant Engineer (*Ag. Chief Engineer.*)
S. Horsly, Assoc. M. Inst. C. E.	...2nd Do. do.
C. B. B. Sherman ...	...Assistant Engineer (*Ag. for 1st Asst. Engineer on other duties.*)
———	...3rd Do. do.
D. McNab	...Supervisor.
J. Whitbread ...	... Do. (*In Charge of Assistant Engineers' Office, Cottayam.*)
———	... Do.
J. Sinclair	...Assistant Supervisor.
P. Davasigamoney Pillay	... Do. (Acting.)
———	... Do.
E. C. Shrieves ...	...Supervisor (*on probation.*)
Chinnaswamy Naidoo	...Overseer.
T. A. Wood	... Do.
A. G. King	... Do.
Geo. King	... Do.
G. Runganatha Pillay	...1st Class Assistant Overseer.
M. T. Soobramoneya Pillay...	Do. do.
J. A. D'Silva... ...	... Do. do.
N. Rungaswamy Pillay	... Do. do.
———	... Do. do.
———	... Do. do.
M. Soobraya Pillay ...	...2nd Class Assistant Overseer.
V. Coopooswamy Iyer	.. Do. do.
P. Appavoo Pillay ...	... Do. do.
M. Kashava Pillay ...	... Do. do.
———	... Do. do.
———	... Do. do.
A. Gooroomoorthy Naidoo	...Sub-Overseer.
N. Kashava Pillay ...	... Do.
Annathoray Iyen ..	... Do.
P. J. David	... Do.
Geo. Carvalho ...	... Do.
W. H. McLean ...	... Do.
C. R. Streenevasa Iyengar ...	Do.
V. Soobramoney Iyer	... Do.

Supernumerary Executive Establishment.

N. Dollamore ...	...Superintendent of Tunnels.
W. Dean	...Miner.
J. Orpin	... Do.

W. Dingle ... ... Miner
T. Criddle ... ... Do.
J. Edwards ... ... Do.
R. Travers ... ... Do.
W. G. Mersh... ... ...Assistant Supervisor.
S. V. Appavoo Pundit ...Overseer.

Survey and Drawing Pupils.

——— ... ...Draughtsman.
M. Marthanda Pillay ... ...Survey Pupil.
Manicavasagom Achary ... ...Drawing Do.
C. Moothooswamy Pillay ... .. Do.

Permanent Office Establishment.

Chief Engineer's Office, Trevandrum.

C. R. Mitchell ... ...Manager.
J. W. Boomgardt ... ...Correspondence Clerk.
A. Veiyra ... ...Clerk.
A. C. Soobramoneya Pillay ...Translator and Cashier.
J. Jackson ... ...Head Draughtsman.
W. D. Wheeler ... ...Assistant Do.
D. Govind Sing ... ...Storekeeper.
A. Thompson ... ...Assistant Do.

Assistant Engineer's Office.

Quilon Division, Head Quarters, Quilon.

R. Vythianatha Iyen ... ...Head Clerk.
G. Britto ... ...Clerk.

Southern Division, Head Quarters, Nagercoil.

A. S. Gomez ... ...Head Clerk.
J. Antony ... ...Clerk.
Ramalingom Pillay ... ...Cash Writer.

Northern Division, Head Quarters, Cottayam.

M. B. Gonsalvez ... ...Head Clerk.
T. M. Moothooswamy Pillay ...Clerk.

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Revenue Survey Department.

J. Arklie,
Revenue Surveyor, on duty with Boundary Commissioner for Travancore and Cochin.

J. Janes ... ...Assistant Revenue Surveyor. (In Charge.)
J. Janes, *Jr.* ... ...Detail Surveyor.
N. Moonaswamy Naidoo ... ...Draughtsman.
T. Aulamkhan ... ... Do. on duty with Revenue Surveyor.
C. Carnakara Menone ... ...Computer.
K. Krishna Iyen ... ... Do.

Observatory, Trevandrum.

Cocheravy Pillay ... ...In charge.
Pulpanabha Pillay ... ...Assistant.

Museum, Trevandrum.

J. Sperschneider, M. D.,
Curator.

J. T. Murray ... ...Writer.

Public Gardens, Trevandrum.

J. Sperschneider, M. D.,
Honorary Secretary In charge.

Byrappah ... ...Head Gardener.

Government Press.

Geo. Bain,
Superintendent.

M. Vytheanatha Pillay ... ...Head Printer.
S. Thanoo Pillay ... ...Malayalim Computer.
P. Shamoo Iyen ... ... Do. Asst. Do.
T. J. Poonoos ... ... Do. Head Compositor.
Simon D'Cruz ... ... Head Bookbinder & Press Overseer.
Maroothanayagum Pillay... ... ...Warehouse Do.
J. Bucker ... ...Lithographer.
I. Sasthavachary ... ...Clerk.

Educational Department.

ENGLISH.

H. H. the Maha Rajah's High School and College,
TREVANDRUM.

Principal—John Ross, M. A.

College.

John Ross, M. A. ... .. Professor of English & Mathematics.
Robert Harvey, M. A. ... Do. do. Mental and Moral Philosophy and Logic *(Europe.)*
K. Vasudava Rów ... ...Assistant—General.
A. Vallianandam Moodaliar, B. A. Do.—Mathematics.
P. Soondram Pillai, B. A. ... Do.—Philosophy.
M. La Bouchardiere, B. A. ... Do.—English.
V. I. Keshavâ Pillai, B. A. ... Do.—General *(Temporary.)*
N. Ramakurupu, B. A. ... ...Malayalam Moonshee.
C. Swamynada Desikar ...Tamil Do.
S. Vydianada Sastri ... ...Sanskrit Do.

High School.

C. Luke...	...Teacher of the fifth Class.	
P. Pulpoo Pillai	... Do.	Do.
H. Ramasooboo Aiyan, B. A. ...	... Do.	Do.
G. Venkattasoobramanya Aiyan	... Do.	Do.
Fourth Class Teachers ...	...6.	
Third Do. Do.	...6.	
K. Poorooshothaman Pillai ...	...Asst. Mal. Moonshee.	
S. V. Harihara Aiyan... ...	... Do. Tamil Do.	
Writer	...1.	

Preparatory School.

Master	...T. Nagan Thambi.
Assistant Masters	...4.
Monitors	...7.

Law Class.

W. E. Ormsby, M. A., LL. D., Barrister-at-law...Professor (*Europe.*)
P. D. Shaw, Barrister-at-law... ... ...Ag. Do.

DISTRICT SCHOOLS.

J. Ross, M. A., in charge.

N. Sesha Aiyar, Ag. Inspector.

K. Kunjuni Menon, B. A.	...Master...	...Alleppey.
N. Ganapathy Iyen Ag.	... do. ...	...Kottar.
J. B. Brown	... do. ...	...Quilon.
S. Visvanatha Iyen Ag.	... do. ...	...Thuckallay.
N. Pulpanaba Iyen Ag.	... do. ...	...Eraneel.
V. Krishna Iyen Ag.	... do. ...	...Shencottah.
M. Matthew	... do. ...	...Kayencollum.
K. Seetharama Iyen ...	... do. ...	...Mavalikara.
K. Shungara Pundalay	... do. ...	...Thiroovulla.
J. Daniel	... do. ...	...Chunganacherry.
K. Narrian Row Ag....	... do. ...	...Sheraingil.
T. Anandanarayana Iyer	... do. ...	...Attingil.
W. R. Landsbeck ...	... do. ...	...Paravoor.
T. Vencuttarama Iyer Ag.	... do. ...	...Kottarakaray.
T. Bhoojung Row ...	... do. ...	...Poothapandy.
R. Appathoray Iyen ...	... do. ...	...Tiroovettar.
K. Valoo Pillay ...	... do. ...	...Colachel.
V. Shungara Pillay ...	... do. ...	...Alwaye.
R. Easwara Pillay, Master, Special School		...Mavalikara.

SIRCAR SCHOOL FOR GIRLS, TREVANDRUM.

Lady Superintendent—Miss A. C. Donnelly.

Subjects taught.

English and Indian History, Geography, Grammar, Composition, Natural Philosophy, Euclid: Lessons on Objects, &c., in addition to the usual Educational routine. Accomplishments:—Music; Drawing; Plain Sewing, and Ornamental Needle work, &c. &c.

VERNACULAR.

Neelacunda Pillay,

Director of Vernacular Education.

District Schools.

Rama Row	...Inspector, Southern Range.	
Anandanarayana Iyen ...	... Do.	Northern Range.
Coonjockristna Pillay ...	... Do.	Grant-in-aid Schools.
Pitcha Pillay	...Deputy Inspector.	
Pulpanaba Pillay	... Do.	
Gopala Pillay	... Do.	
Kristna Pillay	... Do.	
Ramakrishna Varier ...	... Do.	
Pulpanaba Iyen	... Do.	
Koshee	... Do.	
Cochoo Pillay Varier ...	... Do.	
Valoo Pillay	... Do.	
Ramakrishna Iyen ...	... Do.	
Amroothanatha Iyen ...	... Do.	
Anandakrishna Iyen ...	... Do.	
Sreenivasa Iyen	... Do.	
Krishna Pillay, B. A. ...	...1st Master, Central Vern. School.	
Vencadaswara Iyen ...	... Do.	Karamanay Girls' do.
Ganapathy Iyen	... Do.	Fort Girls' do.
Pulpanaba Iyen	... Do.	Soocheendrum do.
Sreenivasa Iyen	... Do.	Kottar do.
Shivarama Pillay	... Do.	Kottar Tamil do.
Easwara Iyen	... Do.	Eraneel do.
Narayana Pillay	... Do.	Neyattinkaray do.
Harihara Iyen	... Do.	Culcoolum Girls' do.
Parasoorama Iyen... ...	... Do.	Thiroovuttar do.
Ananden Pillay	... Do.	Velavencode do.
Pulpoo Thumby	... Do.	Culcoolum do.
Mahalinga Sastri	... Do.	Nedoomungaud do.
Vencataswara Iyen ...	... Do.	Kottarakaray do.
Pulpanaba Iyen	... Do.	Sheraingil do.
Narayana Iyen	... Do.	Quilon do.
Harihara Iyen	... Do.	Quilon Girls' do.
Janardana Iyen	... Do.	Karunagapully do.
Govinda Varier	... Do.	Kartigapully do.
Shungoo Varier	... Do.	Mavalikara do.
Shungaranarayana Iyen ...	... Do.	Chenganoor do.
Soobramony Iyen	... Do.	Thiroovulla do.
Krishnen Oonny	... Do.	Ambalapolay do.
Narayana Iyen	... Do.	Shertalay do.
Atchootha Varier	... Do.	Vycome do.
Pulpoo Iyen	... Do.	Cottayam do.
Soobramoney Iyen ...	... Do.	Chunganacherry do.
Vencadaswara Iyen ...	... Do.	Paravoor do.
Boothalingum Iyen ...	... Do.	Coonathoor do.

PROVERTY SCHOOLS.

Name of District.	NAME OF SCHOOL.	NAME OF MASTER.
Agustcoswaram, Thovallay.	Boothapandy ...	...Soorianarayana Iyen.
	Thalakoody ...	...Shangaranarayana Iyen.
	Tharichanamcoppoo	...Eroollappa Pillay.
	Anandapooram	...Shivaramakrishna Iyen.
	Allakiapandipuram	...Soobramony Iyen.
Eraniel.	Parakay ...	...Moothooswamy Iyen.
	Tharoor ...	...Mathoosoothana Iyen.
	Eravipoothoor	...Vythianatha Iyen.
	Krishnencoil ...	...Pitchandy Iyen.
	Parvathipooram	...Sthanoo Iyen.
	Edalacoody ...	...Shungararamanatha Iyen.
	Coolasacarapooram	...Soobramony Iyen.
Culcoolum.	Rajakamangalom	...Krishna Iyen.
	Killiyoor ...	...Easwara Pillay.
	Auloor... ...	...Ramen Pillay.
	Kadiapattanom	...Nagen Pillay.
	Pathara ...	...Govinda Pillay.
	Thiroovithamcode	...Mathanda Pillay.
	Middalam ...	...Valoo Pillay.
	Paracharrey ...	...Rama Iyen.
Velavencode.	Coolasakarom	...Narasimha Iyen.
	Ponmana ...	...Rama Iyen.
	Kattathooray ...	...Krishna Iyen.
	Neyoor ...	...Pulpoo Pillay.
	Mongalom ...	...Iyeppen Pillay.
	Chakal ...	...Kittoo Thumby.
	Aroothasapattoo	...Shungaranarayana Pillay.
	Elloothasapattoo	...Krishna Iyen.
	Pynkoolium ...	...Ramaswamy Iyen.
	Poothoocada ...	. Ramakrishna Pillay.
	Coonnathoor ...	...Narayana Iyen.
	Amshy ...	...Pulpoo Pillay.
	Paukode ...	...Easwara Pillay.
	Mathoocoomale	...Shungoo Auchan.
	Kollamcode ...	...Krishna Pillay (Ag.)
	Palookil ...	...Mahadava Iyen.
	Anoocodu ...	...Krishna Pillay.
Neyattinkaray.	Parachallay ...	...Ramaswamy Iyen.
	Coolathoor ...	...Ramen Pillay.
	Balaramapooram	...Pulpoo Pillay.
	Paroonkadavellay	...Narayana Pillay.
	Pooar	...Mathaven Pillay.
	Moonnaray ...	...Shivarama Pillay.
	Choollattoocottay	...Coomara Pillay.
	Villappil ...	...Iyeppen Pillay.
	Namum ...	...Mahathava Iyen.

Name of District.	NAME OF SCHOOL.	NAME OF MASTER.
Trevandrum.	Vatteeyoorcavoo	...Ramaswamy Iyen.
	Sasthamongalom	...Krishna Pillay.
	Pattam ...	...Soondra Sing.
	Coolathoor ...	...Andy Iyen.
	Oolloor ...	...Narayana Pillay.
	Kalacoottum ...	...Mathava Iyen.
	Thonnakal ...	...Coomara Pillay.
	Pallipooram ...	...Narayana Pillay.
	Palcoollungaray	...Pulpoo Pillay.
	Kadnianncolum	...Mashanom Pillay.
	Callady ...	...Narayanen Muthucoomaru.
Nedumungaud.	Vampayum ...	...Ramen Pillay.
	Carakoollum ...	...Coomara Pillay.
	Vamanapuram	...Mahalingum Iyen.
	Auryanaud ...	...Ramen Pillay.
	Oollamalakal ...	...Pulpanaba Pillay.
	Paroonkoollum	...Paramaswern Pillay.
	Coollathoomale	...Krishna Pillay.
	Vallanaud ...	...Coomara Pillay.
Sheraingil.	Cadackavoor ...	...Krishna Pillay.
	Avanavanchary	...S. Rama Iyen (Ag.)
	Allamcodé ...	...Pulpoo Cooroocul.
	Wurkallay ...	...Makarapooshana Iyen.
	Navayekollum	...Shungaranarayana Iyen.
	Madavoor ...	...Narayana Pillay.
	Killimanoor ...	...Narayana Pillay.
	Coonthalloor ...	...Valoo Pillay.
	Nagaroor ...	...Ramen Pillay.
	Manampoor ...	...S. Pulpoo Pillay.
Quilon.	Paravoor ...	...Pudmanaba Pillay.
	Chathanoor ...	...Vergese.
	Eravipooram ...	...Narayana Pillay.
	Athichanalloor	...Valoo Pillay.
	Ellamcoollum	...Bagavathy Iyen.
	Sacthicoollungaray	...Appavoo Pillay.
	Killicollore ...	...Ramen Pillay.
	Padingarakallada	...Rama Iyen.
	Mookathallay ...	...Valoo Pillay.
Kottara-caray.	Ellamaut ...	...Ghe Vergese.
	Valliam ...	...Chanda Pillay.
	Nadoovuncavoo	...Narayana Pillay.
	Chadayamongalom	...Kashaven Oonythan.
	Ellookone ...	...Mathoonny.
	Valoanlloor ...	...Chanko.

Name of District.	NAME OF SCHOOL	NAME OF MASTER.
Pathanapuram.	Koollacada ...	..Mathayee.
	Vattykavalay ...	...Mathoo Pillay.
	Thalavoor ...	...Narayanen Numbyathee.
	Injakaud ...	...Neelakunda Pillay.
Shencottah.	Shencottah ...	...Coothalam Iyen.
	Sharoovacarenpoothoor	Sitharam Iyen.
	Achenpoothoor	...Shungaranarayana Iyen.
	Elathoor ...	...Sreenivasa Iyengar.
	Carkoody ...	...Mashanom.
	Ayakoody ...	...Cashy Iyen.
	Poolyara ...	...Thiroomalamoothoo Thumban.
	Shivanalloor ...	...Meenachisoondra Iyen.
Karunagapally.	Karunagapully	...Krishna Pillay.
	Chavaray ...	...Sanapathy Iyen.
	Poothoopully ...	...Narayanen Auchan.
	Thavalacaray ...	...Pulpanaba Pillay.
	Panmana ...	...Shungara Varier.
	Thalava ...	...Shungoo Pillay.
	Coolasacarapooram	...Ramen Pillay.
Kartigapally.	Kartigapully ...	...Cochoocoonjoo Mopla.
	Aripaud ...	...Valoo Auchan.
	Pallipaud ...	...Chakravany Varier.
	Chapaud ...	...Neelacunda Pillay.
	Moothoocoolum	...Pulpanaba Pillay.
	Coomarapooram	...Valoo Pillay.
	Keericaud ...	...Govinda Pillay.
	Pathyoor ...	...Coonjookrishna Varier.
	Killackakaray...	...Tharien.
Mavalikaray.	Mavalikaray ...	...Krishna Pillay.
	Thackakaray ...	...Neelacunda Pillay.
	Panthallam Vadackacaray.	Krishna Pillay.
	Panthallam Thackacaray.	Ramen Pillay.
	Moollikoollungaray	...Pulpanaba Pillay. (Ag.)
	Choonakaray ...	...Govinden Oonythan.
	Pallikal ...	..Iyeppen Pillay.
	Noornaud ...	...Krishna Pillay.
	Aula	...Pulpanaba Pillay.
	Cunnamongalom	...Narayana Pillay.
	Thamarakoollum	...Cochappy Pillay.
	Vanmany ...	...Kashava Pillay.
Chenganore.	Chenganore ...	...Cooroovellah.
	Vadakakaray ...	...Govinda Pillay.
	Ranee ...	...Yohannan.
	Chennithallay	...Ramen Pillay.
	Manaur ...	...Pulpoo Pillay.

Name of District.	NAME OF SCHOOL.	NAME OF MASTER.
Chengannore.	Coompallay ...	...Potha.
	Omalloor ...	...Krishna Pillay.
	Edanaud ...	...Pulpanaba Pillay.
	Conyoor ...	...Narayana Pillay.
Thiroovulla.	Aranmoollay ...	...Coomara Pillay.
	Iyroor ...	...Narayana Pillay.
	Cuddapra ...	...Cochoocoonjen.
	Culloorpaura ...	...Krishna Pillay.
	Nadoompram...	...Govinda Pillay.
	Kavyoor ...	...Oodoop.
	Edachary Mallay	...Krishna Pillay.
Ambalapoolay.	Neercoonnum	...Mathava Varier.
	Takally ...	...Shungaren Potty.
	Thalavady ...	...Paramaswaren Pillay.
	Caroomaudy ...	...Shungara Varrier.
	Poolincunnum	...Shungara Kymal.
	Chambakoollum	...Ramen Pillay.
	Alleppey ...	...Chakravany Varrier.
Cottayam.	Valoor ...	...Govinda Cooroocal.
	Kidangoor ...	...Pulpanaba Pillay.
	Pampaudy ...	...Iyeppen Pillay.
	Vijayapooram	...Rama Vurman Oonyathari.
Chunganacherry.	Manchadikaray	...Narayana Pillay.
	Poothoopally ...	...Pulpanaba Pillay.
	Parriarum ...	...Vergese.
	Neelamparoor	...Coorien.
Meenachel	Meenachel ...	...Govinda Pillay.
	Poolyanore ...	...Narayana Pillay.
	Ramapooram ...	...Valayuthen Pillay.
	Pallaey ...	...Yagappa Pillay.
Vycome.	Vycome ...	...Eravi Pillay.
	Pallipooram ...	...Govinda Pillay.
	Pannvallay ...	...Coonjen Pillay.
	Manacoonnum	...Valoo Pillay.
	Coollasacaramongalom.	Narayana Pillay.
	Moolacoolum ...	...Rama Varier.
	Vadayaur ...	...Narayana Pillay.
Shertalay.	Auryaud ...	...Andy Pillay.
	Thanneermookum	...Narayanen Oonny.
	Vayalaur ...	...Kittoony Pillay.
	Aroor	...Krishna Pillay.
	Thooravoor ...	...Narayana Pillay.
	Marrarikoollum	...Coonjen Pillay.

Name of District.	NAME OF SCHOOL.	NAME OF MASTER.
Yetmanoor.	Iymanom ...	...Neelacunda Pillay.
	Yetmanoor ...	...Neelacunda Iyen.
	Manjore ...	...Govinda Pillay.
	Vachôor ...	...Govinda Panikar.
	Kypoollay ...	...Krishna Pillay.
	Coomarakom ...	...Paramaswaren Menon.
Kunnathu-naud.	Nadiyadom ...	...Govinda Menon.
	Edapully Vadakoombaukum	...Krishna Iyen.
	Do. Thackoombaukum	...Atchoothen Pillay.
	Trikakara ...	...Shungara Pillay.
	Charanalloor ...	...Apathooray Iyen.
Allun-gaud.	Iyroor ...	...Narayana Pillay.
	Allungaud ...	...Bagavatheswara Iyen.
	Manjappra ...	...Narayana Menon.
Para-voor.	Cotoopully ...	...Rama Varier.
	Paracadavoo ...	...Krishna Pillay.
	Coonnathnaud	...Pulpanaba Menon.

GRANT-IN-AID SCHOOLS.

In the Town of Trevandrum.

LOCALITY OF SCHOOL.	NAME OF MASTER.
Vanjiyoor	...Valoo Pillay.
Attookal...	...Pulpoo Pillay.
Palcoollungaray ...	...Iyeppen Pillay.
Do.	...Ramen Pillay.
Manacaud	...Narayana Pillay.
Do.	...Shungara Pillay.
Challay	...Sooboo Iyen.
Do.	...Paramaswaren Pillay.
Do.	...Armoogaparoomaul.
Coonnoocoolly	...Pulpoo Pillay.
Poothenchantha... ...	...Shungaramoorthia Pillay.
Sreeveragom	...Valoo Pillay.
Manacud	...Krishnen Mathaven.
Andyirakum	...Soorianarayna Pillay.
Pettah	...Ramen Pillay.
Thumbanoor	...Narayana Iyen.
Sreecundaswarem ...	...Valoo.
Karamanay	...Shungaranarayana Iyen.
Karamanay	...Narayanen Sivathanoo.
Paroonthanny	...Parooman Pulpanaben.
Do. Anglo-Vernacular School.	Sooboo Iyen.
Kythamockoo	...Pulpoo Pillay.

List of schools to which grants have been paid under the Rules of 1051.

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
Revd. William Lee.			Rs.	C.	Rs.	C.
Agustéeswaram	44	2	12	2	6	1
Mylandy	51	2	14	,,	6	7
Mookilaucoody	25	1	6	2	3	1
Nagercoil	46	2	14	,,	6	7
Santhapooram	43	2	12	24	6	7
Zeonpooram	42	2	9	12	4	20
Poothallam	44	2	10	,,	5	,,
Kottayadee	29	1	6	8	3	4
Kunamongalom	25	1	6	24	3	12
Ooyaravellay	27	1	6	8	3	4
Alakapapooram	25	1	5	24	2	26
Thamaracoollum	29	1	6	20	3	10
Koondalle	24	1	3	2	1	26
Poonnayadee	26	2	7	16	3	22
Leepooram	25	1	7	,,	3	14
Coomarapooram	26	1	5	12	2	20
Paracharyvellay	25	1	5	8	2	18
Kannymadom	25	1	6	24	3	12
Ottayal	38	1	7	6	3	17
Shanthadee	27	1	7	,,	3	14
Ananthanadan	32	1	7	,,	3	14
Danishpooram	29	1	6	,,	3	,,
Vyrakoodi	27	1	5	14	2	21
Kodoopacoolly	25	1	6	8	3	4
Payancoolly	25	1	5	4	2	16
Kulliancaud	25	1	6	16	3	8
Covillvellay	28	1	6	24	3	12
Chothavellay	37	2	8	16	4	4
Amandvellay	27	1	7	,,	3	14
Paroovellay	27	1	5	,,	2	14
Villookeery	27	1	6	,,	3	,,
Cunnacoorichy	26	1	7	,,	3	14
Allenvellay	29	1	5	4	2	16
Eatamoley	33	1	6	24	3	12
Achencoollum	28	1	6	4	3	2
Kottar Girls' School	42	2	9	8	4	18
Nagercoil Boys' Do. ...	79	4	24	16	6	7

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
Revd. William Lee.			Rs.	C.	Rs.	C.
Colathoovellay ...	30	1	5	14	2	21
Poothoogramum ...	27	1	6	"	3	"
Charakalvellay ...	26	1	5	16	2	22
Cherupencode ...	25	1	5	"	2	14
Eikanom ...	27	1	6	"	3	"
Vadacherry ...	27	1	6	12	3	6
	1,352	55	323	8	154	5
Revd. W. C. Hacker.						
Neyoor...	54	2	12	14	6	7
Seynavellay	41	2	12	14	6	7
Kulloocoottum	49	2	12	"	6	"
Mundacaud	47	2	12	"	6	"
Collachal	64	2	12	"	6	"
Thirroovancode	40	2	12	14	6	7
Codiyoor	40	2	12	"	6	"
Cadalmalacoonnoo	44	2	12	14	6	7
Mathicode	45	2	12	14	6	7
Vadackencara	40	2	12	"	6	"
Devicode	40	2	12	14	6	7
Vannanvellay	57	2	12	14	6	7
Pootatie	48	2	12	"	6	"
Cotticode	41	2	12	"	6	"
Kulicode	29	1	7	"	3	14
Kunnencode	40	1	7	"	3	14
Manalicaud	40	2	10	"	5	"
Sellamconum	42	2	12	14	6	7
Anttoor	30	1	6	14	3	7
Poolipanom	41	1	7	"	3	14
Cullenculi	27	1	6	"	3	"
Thottavaram	32	1	6	"	3	"
Poovancode	29	1	5	14	2	21
Anayadee	23	1	6	"	3	"
Moolachi	40	1	6	"	3	"
Palapullum	41	1	6	"	3	"
Kolhavilly	23	1	6	"	3	"
Mattur	28	1	6	"	3	"
Kunnanoor	27	1	6	"	3	"
Karungal	45	2	12	14	6	"
	1,187	47	287	14	143	21

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
			Rs.	C.	Rs.	C.
Revd. S. Mateer. (In charge, Quilon Mission District).						
Asramum	25	1	7	„	3	„
Mayanadoo	26	1	6	„	3	„
Maranandoo	25	1	7	„	3	„
Kottaracaray	25	1	7	„	3	14
Revd. C Yesudian.	101	4	27	„	12	14
Tittoovellay	44	2	13	„	6	7
Antitope	59	2	13	„	6	7
Thalacoody	57	2	12	„	6	„
Sembenvelly	25	1	7	„	3	14
Kautpoothoor	27	1	7	„	3	14
Puliady	25	1	6	„	3	„
Sagayanugur	29	1	7	„	3	14
Revd. William Lee. (In charge Parachally Mission.	266	10	65	„	32	„
Serroovarakonum	43	2	12	14	6	7
Kulloomathooray	42	2	12	14	6	7
Kristoocoil	48	2	12	14	6	7
Iranapooram	41	2	12	14	6	7
Canjeracodoo	46	2	12	14	6	7
Mahilvellay	42	2	12	14	6	7
Kullivellay	40	2	12	14	6	7
Arimanay	41	2	12	14	6	7
Paluvey	25	1	6	„	3	„
Kolloovanvellay	26	1	6	„	3	„
Panachimoodoo	25	1	6	„	3	„
Aroor	31	1	7	„	3	14
Karayakode	31	1	6	„	3	„
Devicode	26	1	6	„	3	„
Maruthencode	26	1	7	„	3	14
Pattavellay	25	1	6	„	3	„
Vengunchy	27	1	6	„	3	„
Coonnathoor	26	1	6	„	3	„
Mathandapooram	25	1	6	„	3	„
Phyncoollum	26	1	6	„	3	„
Virihode	27	1	6	„	3	„
Arashoocollum	27	1	6	„	3	„
Moollanginavellay	28	1	6	„	3	„
Kakaravellay	32	1	6	„	3	„
Kulithooray	26	1	6	„	3	„
Auttoorconum	29	1	6	„	3	„
Mangaray	31	1	8	„	4	„
Wottachari	25	1	6	„	3	„
	887	36	224	„	112	„

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
Revd. S. Mateer.			Rs.	C.	Rs.	C.
Neyattencaray	39	2	12	"	6	"
Trevandrum	44	2	16	"	6	7
Chani	48	2	13	"	6	7
Paruthipully	25	1	7	"	3	"
Nellikakury	40	2	11	"	5	14
Thorukal	28	1	6	"	3	"
Attingal	26	1	6	"	3	"
Kodianoorconum	25	1	6	"	3	"
Karichel	29	1	5	"	2	14
Valaramapooram	26	1	6	"	3	"
Moolakonum	28	1	6	"	3	"
Kattakada	18	1	6	"	3	"
Venganoor	28	1	6	"	3	"
	404	17	106	"	50	14
Revd. R. H. Maddox.						
Poothoopully	32	2	14	"	6	"
Wagathanom	35	1	6	"	3	"
South Erricote	26	1	6	"	3	"
Eramathoor	32	1	6	"	3	"
Pullum	45	2	10	21	5	10
Paukil	29	1	5	"	2	14
Kunnenpully	29	1	6	"	3	"
Chinganom	36	1	6	"	3	"
Amayanore	44	1	6	"	3	"
Mrs. Baker's School	39	3	24	"	12	14
Olesha...	25	1	6	"	3	"
Cundanada	48	2	16	"	4	14
Compound School Alleppey ...	41	2	12	"	3	"
Moollakal	29	1	8	"	4	"
Kadapooram	32	1	6	"	3	"
Kayapooram	25	1	6	"	3	"
Mohamail	27	1	6	"	3	"
	574	23	149	21	67	24
Revd. W. J. Richards.						
Thirroonakara Hindoo Girls' School...	27	3	13	"	3	14
Cottayam Kongani Brahamin do. do.	24	2	12	"	3	"
Karapura Hindoo Girl's School ...	26	3	16	"	4	"
Thiroonakara do do. ...	29	2	6	"	3	"
Poothen Angadi or New Bazar ...	44	2	14	"	4	14
Thalathangadi or Lower Do. ...	51	2	13	"	3	14
	201	14	74	"	21	14

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
			Rs.	C.	Rs.	C.
Revd. W. J. Richards.	201	14	74	,,	21	14
Karapura	41	1	6	,,	3	,,
Manganom	37	1	6	,,	4	,,
Valoor	30	1	6	,,	3	,,
Cottayam Model School	87	4	29	,,	6	7
Manacaud	30	1	7	,,	3	,,
Rt. Revd. Dr. E. Sargent, Bishop.	435	22	128	,,	40	21
Nadoovellay	36	2	12	,,	6	,,
Shampoorvadacaray	30	2	12	,,	6	,,
Pooliyara	30	2	12	,,	6	,,
Revd. T. Bower (In charge.)	96	6	36	,,	18	,,
Mavalicaray Mission Compound ...	30	1	6	,,	3	,,
Kattanum	26	1	6	,,	3	,,
Kannit	38	1	6	,,	3	,,
Poothoopully	30	1	6	,,	3	,,
Krishnapooram	34	1	6	,,	3	,,
Cheruvalloor	24	1	6	,,	3	,,
Chenganore	29	1	6	,,	3	,,
Ngakanal	26	1	6	,,	3	,,
Omalloor	41	1	6	,,	3	,,
Clappanah	47	1	6	,,	3	,,
Baranicavoo	25	1	6	,,	3	,,
Mavalicaray	38	1	6	,,	3	,,
Poonnakaut	26	1	6	,,	3	,,
Thavalacara	26	1	6	,,	3	,,
Paroovalicara	32	1	6	,,	3	,,
Thirroovella Miss. Compound School.	23	1	6	,,	3	,,
Kavyoor	26	1	6	,,	3	,,
Thalavady	44	2	12	,,	6	,,
Karakal	32	1	6	,,	3	,,
Poovathoor	30	1	6	,,	3	,,
Malapully Compound School ...	47	1	6	,,	3	,,
Thavencara	30	1	6	,,	3	,,
Anikata	44	1	6	,,	3	,,
Hindu Girls' School	25	1	8	,,	4	,,
Mission Do. Do.	27	1	6	,,	3	,,
Anglo Mission Vernacular School ...	30	2	26	,,	4	4
	830	28	184	,,	83	4

The name of the applicant and locality of the school.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
Most Revd. Mar Thomas Athanasius.			Rs.	C.	Rs.	C.
Neeranom	27	1	6	"	3	"
Mannanthottoovally	47	2	14	"	6	7
Valangavattum	29	1	5	"	2	14
Kautneelum	29	1	5	"	2	14
Nadoompram	25	1	8	"	4	"
Karakal	30	1	8	8	4	4
Maramannoor	37	1	7	"	3	14
Curianoor	35	1	8	8	4	4
Do. West	33	1	7	"	3	14
Nedoomprayar	31	1	7	"	3	14
Thottoopoollaycherry	27	1	8	8	4	4
Edacherrymalay	28	1	7	"	3	14
Collanchari	44	1	7	"	3	14
Cherakara	26	1	5	"	2	14
Melcara	28	1	6	"	3	"
Iyroor	43	2	12	"	6	"
Kattathar	30	1	6	"	3	"
Eravaparoor	47	2	14	"	6	7
Ngalpaugam	25	1	8	"	4	"
Kavyoor	30	1	5	"	2	14
Thalavady	26	1	5	"	2	14
Anaprambum	42	1	7	"	3	14
Edathwa	25	1	4	"	2	"
Oomayattencaray	31	1	8	8	4	4
Vanvali	26	1	4	"	2	"
Aula	32	1	7	"	3	14
Mundencavoo	29	1	8	8	4	4
Boodanoor	32	1	7	"	3	14
Preyar...	31	1	4	"	2	"
Paracherry	35	1	7	"	3	14
Omalloor	30	1	5	"	2	14
Parriarum	25	1	8	"	4	"
Eramathoor	25	1	5	"	2	14
Vanmani	29	1	4	"	2	"
Do. Thalathoo	26	1	7	"	3	14
Thalakara	27	1	8	"	4	"
Panthallam	26	1	7	"	3	14
Wathicoollum	38	1	8	"	4	"
Thoompamon	29	1	8	8	4	4
Chapaud	38	1	8	"	4	"
Valiacooly	39	1	7	"	3	14
Pallipaud	55	1	7	"	3	14

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
Most Revd. Mar Thomas Athanasius.			Rs.	C.	Rs.	C.
Malpaudum	26	1	7	„	3	14
Cunnencode	48	2	15	„	6	7
Cadampanaud	39	1	4	„	2	„
Porooyally	30	1	6	„	3	„
Kottarakaray	25	1	5	„	2	14
Valagum	25	1	5	„	2	14
Pooyapully	26	1	4	„	2	„
Chencoollum	27	1	4	„	2	„
Callada	45	1	5	„	2	14
Coondara	32	1	4	„	2	„
Peratha	25	1	5	„	2	14
Thalathangaudy	42	2	12	„	6	„
Kollada	25	1	7	„	3	14
Paravoorthara	25	1	6	„	3	„
Machanthoorooth	25	1	5	„	2	14
Thalava	34	1	5	„	2	14
Elanjimale	32	1	7	„	3	14
Karanma	29	1	7	„	3	14
Poothencavoo	25	1	8	8	4	4
Thriparanthara	28	1	7	„	3	14
Mancury	37	1	7	„	3	14
Muttura	27	1	7	„	3	14
Pullenplali	27	1	7	„	3	14
Curathicaud	26	1	7	„	3	14
Do North	28	1	7	„	3	14
Mangarom	42	1	8	„	4	„
Pooathoor West	27	1	6	„	3	„
Do East	28	1	8	„	4	„
Mullapullasherry	28	1	7	„	3	14
Poonnakaut	28	1	8	„	4	„
Kavoombaugum	43	1	8	„	4	„
Chathencari	26	1	8	8	4	4
Vanchithara	62	1	7	„	3	14
Kattoor	42	1	6	„	3	„
Poonnamoottum	35	1	8	„	4	„
Thavalacara	30	1	6	„	3	„
Pulliman	49	1	7	„	3	14
Kayencoollum	27	1	8	8	4	4
Paringalloor	32	1	7	„	3	14
Thalavadi	27	1	7	„	3	14
	2,630	87	570	16	282	15

The name of the applicant and locality of the school.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
The Most Revd. Mar Dionysius.			Rs.	C.	Rs.	C.
Parcaut Thackapooraidam ...	32	1	4	14	2	"
Thripaliathoor	27	1	5	"	2	"
Marnaud	35	1	8	"	4	"
Kypathoor	45	1	6	"	3	"
Manarcaud	38	1	6	"	3	"
Cherupallipooraidam	39	1	7	"	3	"
Pallialacum	25	1	6	"	3	"
Pampalacherry	45	1	8	"	4	"
Cavoombankum	47	1	10	"	5	"
Vampanla	30	1	7	"	3	"
Varoomalay moorie West... ...	26	1	8	"	3	"
Varoomalay	28	1	7	"	3	"
Eroopalliparamoorie	39	1	7	"	3	"
Thackoombakum	35	1	7	"	3	"
Manaur	31	1	7	14	3	"
Vijapooram	29	1	6	"	3	"
Madathsobankum	28	1	9	"	4	"
Poothoocherry	32	1	10	"	5	"
Kottamoori	27	1	5	"	2	"
Koodakaud	36	1	8	"	4	"
Macacoonnoo	42	1	9	"	4	"
Coomballay	32	1	10	"	4	"
Omalloor	45	1	7	"	3	"
Coomanom	28	1	5	"	2	"
Manacoonnoo	26	1	7	"	3	"
Thackenparavoor	32	1	7	"	3	"
Paravam Church	30	1	6	"	3	"
Poothoocoollum	31	1	7	"	3	"
Kakoorkarayil	25	1	8	"	4	"
Mamalachari	26	1	5	"	2	"
Kulmooriecaray	26	1	7	"	3	"
Mamooriecaraymoorie	46	1	8	"	4	"
Cothamongalom	34	1	9	"	4	"
Pampacode	25	1	5	"	2	"
Poothoomanaparamboo	32	1	7	"	3	"
Coothattoocoollungaray ...	26	1	6	"	3	"
Thiroomanyoorcara	45	1	10	"	6	7
Thanmanimoottum	35	1	7	"	3	"
Cothamanyoorcaray	45	1	10	"	2	"
Marangattoocaray	27	1	6	"	3	"

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers.		Amount of grant per mensem.	
The Most Revd. Mar Dionysius.			Rs.	C.	Rs.	C.
Bramapooram	42	1	10	„	5	„
Mathoocoolly	39	1	8	„	4	„
Mylapral	26	1	6	„	3	„
Coomaracum Church	45	2	23	„	6	7
Varookattakal	42	2	16	„	6	7
Varoovelagum	25	1	10	„	6	7
Authoorcaray	27	1	5	„	2	„
Poothoocherry coolly	27	1	9	„	3	„
Panamcoonnoo	25	1	7	„	3	„
Alakal	25	1	6	„	3	„
Ramongalom Church	33	1	7	„	2	„
Poothoocherry	28	1	5	„	2	„
	1,716	54	410	„	174	„
Revd. J. Duthie.						
Nagercoil Boys' School	86	2	16	4	6	7
Do. Girls' Do.	95	3	19	„	6	„
Kottar Boys' Do.	38	1	7	„	3	14
Vadacherry Girls' Do.	48	2	11	„	6	„
Nagercoil Do. Do. Brahamin's Street...	34	1	7	„	3	14
	301	9	60	4	25	7
Dr. T. S. Thomson.						
Eraniel	50	4	18	„	6	„
Thirroovancode	23	3	9	14	4	„
	73	7	27	14	10	„

The name of the Applicant and locality of the School.	Average daily attendance.	No. of Teachers.	Salary of Teachers		Amount of grant per mensem.	
			Rs.	C.	Rs.	C.
Valoo Pillay.						
Thackakottaram, Mavalikaray Proverthy, Mavalikaray District ...	60	2	12	14	6	7
Pulpanaben Narayanen.						
Thackoonthalapooraidam, Karoomanthasathoo in Naimnm Proverthy Neyattenkaray District... ...	52	1	8	16	3	14
Ramen Ramen.						
Varoovelagum, Pooraidam Poonnapooram Moorie, Vanjeyoor Proverthy, Trevandrum District ...	50	1	5	„	1	14
Narayana Pillay.						
Panavelagum Pooraidam, Vayamoolamoorie Palcoollugaray Proverthy Trevandrum District ...	40	1	7	„	3	14
Iyeppen Oodayan.						
Panavelagum Pooraidam, Aicaraveedoo Mooriyel Nallamon Adigarum, Trevandrum District ..	55	2	9	14	2	14
Paramaswaren Valayuden.						
Samavellay Pooraidam at Poothenchanthay, Trevandrum... ...	52	1	1	„	2	14

Book Depot, Trevandrum.

M. Parameshuaren Pillay ... ...Superintendent.

Central Jail, Trevandrum.

The Physician to H. H. the Maha Rajah,
In Medical charge.
C. Krishna Iyen ... ...Superintendent.

Trevandrum Conservancy Establishment.

A. Cootal Row... ... ...Government Conservancy Officer.
C. Krishna Iyen ... ...Superintendent of the Trevandrum Jails in charge of the Fort.

Commercial Department, Alleppey.

Hugh Crawford, Commercial Agent, (*on leave.*)
J. Rohde Do. Do. (Acting)
Streeneevassa Row ...Sheristadar of the Commercial Dept. & Accountant of Railway Receipts.
W. P. Vieyra... ... ...Head Clerk.

Master Attendants.

Hugh Crawford (*on leave.*)... ... ...Alleppey,
J. Rohde (Acting) ... ... Do.
P. White ... ...Quilon.
Yagappa Pillay (Acting) ... ...Colachel.

Forest Department.

Conrad R. Vernede,
Conservator of Forests and Magistrate. In charge of the Government Teak Plantations and the Keddah.
J. Scipio Vernede, ...Assistant to the Conservator.
M. Thomas ... ... Do. Do.
E. W. Kohlhoff ... ... Do. Do.
Jos. Moreira ... ... Clerk.

Cardamom Department.

O. H. Bensley, B. A. ... ...Superintendent & Magistrate Cardamom Hills.

Customs Department.

Hugh Crawford ...	...Customs Master Alleppey. (*on leave*)		
J. Rohde (Acting)	...	Do.	Do.
Rajanga Iyer B. A.	... Supt. of Customs Alleppey.		
Ramen Pillay ...	...	Do.	Tangacherry Range.
Shiva Soobromoneya Pillay.		Do.	Arieneavoo do.
M. Soobaraya Pillay	...	Do.	Aramboly do.
Pitchoo Iyen	...	Do.	Poonthoray do.
Sooba Row	..	Do.	Colachel do.
R. LaBouchardiere	.	Do.	Areecootty do.
Hurrihara Iyen	...	Do.	Moonumbem do.

Maryville Garden, Peermade.

Superintendent and Magistrate of the Cardamom Hills, In charge.

J. Fernandez ... ...Clerk.

Boundary Settlement Commissions.

Commission for the Settlement of Boundary between Travancore and the British Province of Tinnevelly.

C. B. B. Sherman ... ...Commissioner. (*on other duty*)
W. T. A. Cosby ... ... (Acting.)

Commission for the Settlement of Boundary between Travancore and Cochin.

T. Rama Row .. ..Commissioner.
P. Mathaven Pillay ... ...Sheristadar.

Coffee Department.

W. T. A. Cosby ... ...Superintendent and Magistrate Southern Coffee District. (*on other duty.*)
J. R. Rice ... ...(Acting.)

BRITISH GOVERNMENT INSTITUTIONS AND OFFICERS IN TRAVANCORE.

Chaplaincy of Trevandrum.

Revd. W. Scott, B. A. ... ...Chaplain.

Justices of the Peace in Travancore.

W. E. Ormsby, M. A. LL. D., Barrister-at-Law...Trevandrum. (*on leave.*)
P. D. Shaw, B.L. Barrister-at-Law ... Do.
R. Harvey, M. A. ... ... Do.(*on furlough.*)
Major W. D. Brodie Ketchen ... ... Do.
W. T. A. Cosby ... ...Asshambhu.
H. Crawford ... ...Alleppey. (*on leave.*)
J. Rohde ... ... Do.
O. H. Bensley, B. A. ... ...Peermade.

Military Family Payments and Pensions, Trevandrum.

Captain W. Miller ... ...In charge.

Post.

E. H. Gregory,
Inspector of Post Offices, Palamcottah Division.

S. Rungiah Chetty ...	...Post Master...	...Trevandrum.
J. D'Souza	...Head Clerk...	... Do.
Thanoomalayaparumal Pillay	...2nd Clerk ...	... Do.
T. Chinniah Naidoo ...	...3rd Clerk ...	... Do.
T. Pedhu Naidoo ...	...Sub-Post Master	...Nagercoil.
S. Theravium Pillay ...	... Do.	...Quilon.
I. Moorooghen Asary (Ag.)	...Clerk... ...	... Do.
I. Soobramania Pillay...	...Deputy Post Master	...Alleppey.
Veerappah Pillay ...	...Clerk.. ...	... Do.
Stephen Leene ...	...Sub-Post Master	...Cottayam.
T. Krishnaswamy Chetty	... Do.	...Shertalay.
F. Francis Leene ...	... Do.	...Colachel.
D. Ezakiel (Ag.) ...	... Do.	...Ashamboo.
M. Easura Pillay ...	... Do.	...Anjengo.

Electric Telegraph.

H. R. Rich,
Assistant Superintendent, Cochin Sub-Division—In charge.

S. C. Mutusamy	Telegraph Master	...Alleppey.
C. R. Ferguson	Do.	...Quilon.
L. C. Gomes	Do.	...Trevandrum.
J. T. Winckler	Do.	...Nagercoil.

Indian Marine.

J. D. Chatterton ... ...Superintendent, British Government Light-house, Muttum.

Sub-Magistrates.

Erasa Menon ... ...Anjengo.
G. Laporte ... ...Tangacherry.—Employed by the Sircar to superintend its farm of Tangacherry.

Thirty-Three Sovereigns of Travancore.

IMMEDIATELY PRECEDING HIS HIGHNESS THE PRESENT MAHA RAJAH.

	Name.	Date of Ascension to the Musnud.	Length of Reign.
1	Sree Veera Rama Martanda Vurmah Rajah	1335-36	10
2	Errawee Vurmah Rajah	1375-76	7
3	Kaler Kolashagara Perumaul *(for a short time)*	1382-83	
4	Chara Oodeah Martanda Vurmah Kolashagara Perumaul Rajah	1382-83	62
5	Wenaut Mootu Rajah	1441-45	14
6	Sree Veera Martanda Vurmah Rajah	1458-59	13
7	Addittea Vurmah Rajah	1471-72	7
8	Errawee Vurmah Rajah	1478-79	25
9	Sree Martanda Vurmah Rajah	1503-04	
10	Sree Veera Errawee Vurmah Rajah	1504-05	24
11	Martanda Vurmah Rajah	1528-29	9
12	Oodeah Martanda Vurmah Rajah	1537-38	23
13	Karoola Vurmah Rajah	1560-61	3
14	Addittea Vurmah Rajah	1563-64	4
15	Oodeah Martanda Vurmah Rajah	1567-68	27
16	Sree Veera Errawee Vurmah Kolashagara Perumaul Rajah	1594-95	10
17	Sree Veera Vurmah Rajah	1604-05	2
18	Errawee Vurmah Rajah	1606-07	13
19	Oonnee Karoola Vurmah Rajah	1619-20	6
20	Errawee Vurmah Rajah	1625-26	6
21	Oonnee Karoola Vurmah Rajah	1631-32	30
22	Addittea Vurmah Rajah	1661-62	16
23	Oomayammal Ranee	1677-78	7
24	Errawee Vurmah Rajah	1684-85	34
25	Oonnee Karoola Vurmah Rajah	1718-19	6
26	Rama Vurmah Rajah	1724-25	5
27	Vunjee Martanda Vurmah Kolashagara Perumaul Rajah	1729-30	29
28	Vunjee Baula Rama Vurmah Kolashagara Perumaul Rajah	1758-59	40
29	Baula Rama Vurmah Kolashagara Perumaul Rajah	1798-99	13
30	Ranee Gouree Letchmy Bhye	1811-12	4
31	Ranee Gouree Paurwatee Bhye	1815-16	14
32	Vunjee Baula Rama Vurmah Kolashagara Perumaul Rajah	1829-30	18
33	Vunjee Baula Martanda Vurmah Kolashagara Perumaul Baghiodya Martanda Vurmah Rajah	1846-47	13
	His Highness the present Maha Rajah	1860-61	

British Residents of Travancore and Cochin.

Colonel C. Macauly, appointed in 1800, relieved 4th March 1810.
Colonel J. Munro, appointed 23rd March 1810, relieved 24th January 1819. [1820.
Colonel S. McDouall, appointed 23d April 1819, died 7th November
Colonel D. Newall, C. B., appointed 15th February 1821, relieved 1st May 1827. [December 1829.
Colonel W. Morison, C. B., appointed 13th March 1827, relieved 7th
Lieut.-Colonel E. Cadogan, (acting), appointed 25th December 1829 relieved 24th June 1834. [ary 1836.
J. A. Casamaijor, Esq., appointed 14th April 1834, relieved 12th Janu-
Colonel J. S. Fraser, appointed 5th January 1836, relieved 15th August 1838.
Captain A. Douglas, (acting,) appointed 3d August 1838, relieved 1st November 1839. [July 1840.
Lieut.-Colonel T. Maclean, appointed 4th October 1839, died 31st
Lieut.-General W. Cullen, appointed 8th September 1840, relieved 11th January 1860. [1862.
F. N. Malthy, Esq., appointed 1st January 1860, relieved 1st May
Wm. Fisher, Esq., appointed 1st May 1862, relieved 7th April 1864.
H. Newill, Esq., appointed 15th April 1864, on Privilege leave 1867.
A. MacGregor, Esq. (acting) appointed 26th February 1867, relieved 27th May 1867. [1869.
H. Newill, Esq. resumed Office 27th May 1867, relieved 25th March
G. A. Ballard, Esq., appointed 29th March 1869 on furlough 1870.
J. I. Minchin, Esq., (acting,) appointed 31st March 1870, relieved 22nd June 1871. [1874.
G. A. Ballard, Esq., resumed Office 22nd June 1871, on privilege leave
Major A. F. F. Bloomfield (acting,) appointed 13th July 1874, relieved 14th October 1874.
G.A. Ballard Esq., resumed Office 14th October 1874, on other duty 1875.
Major W. Hay, (acting) appointed 19th April 1875, relieved 11th October 1875. [March 1877.
A. MacGregor Esq., appointed 11th October 1875, to Europe M. C. 10th
H. E. Sullivan Esq., (acting) appointed 10th March 1877, relieved 20th February 1878. [28th March 1879.
J. C. Hannyngton Esq., (acting) appointed 20th February 1878, relieved
A. MacGregor Esq., resumed Office 28th March 1879.

Dewans of Travancore.

Oomany Thumby	...1808.
Deven Pulpanauben	...1814.
Shangoo Annavy	...1815.
Ramen Menoven	...1816.
Vencutrow	...1817.
Vencata Row	...1822.
Soobrow	...1830.
R. Runga Row, (acting)	...1837.
R. R. R. Vencata Row	...1838.
Soobrow	...1839.
V. Kristno Row, (in charge)... ...	...1842.
Vencutrow	...1843.
Sreeneevassa Row, (in charge) ...	...1845.
V. Kristno Row	...1847.
Sir T. Madava Row	...1858.
A. Sashiah Sastri	...1872.
N. Nanoo Pillay	...1877.

CHRISTIAN MISSIONS IN TRAVANCORE.

PROTESTANT.

London Missionary Society.—Commenced 1805.

Mission Stations.	When Commenced.	Missionaries.	Time of Arrival in Travancore.	No. of Congregations.	No. of Christians.	No. of Schools.	No. of Boys in Schools.	No. of Girls in Schools.
Nagercoil ..	1809	Rev. James Duthie	1859	64	7,507	53	1,995	649
		„ William Lee	1865					
Do. Native Pastorate	1866	„ J. Joshua	(Native)	12	1,168	...	...	...
Tittuvilei ..	1866	„ C. Yesudian	(Native)	12	1,739	11	356	73
Neyoor ..	1828	„ J. H. Hacker	1877	58	7,922	40	2,141	545
		Dr. T. S. Thomson, L. R. C. P. & L. R. C. S. E. ...	1873					
Do. Native Pastorate	1866	Rev. S. Zechariah	(Native)	2	729	...	..	..
Pareychaley ...	1845	„ William Lee, (in charge)	1865	75	13,561	45	1,541	179
		„ James Emlyn*	1868					
Trevandrum ...	1838	„ Samuel Mateer, F. L. S. ... .. * ...	1859	30	4,752	19	530	150
Quilon ...	1821	„ Samuel Mateer, (in charge)	1859	10	739	8	182	55
				262	38,120	176	6,745	1,651

Nagercoil Seminary.

Principal .....Rev. James Duthie.

Assisted by .....6 Native Teachers.

London Mission Press, Nagercoil.

Work done in Pages.

English.....	80,913.
Malayalim	1,500.
Tamil	3,043,878.
Total	3,126,291.

* In England.

Total 5 European Missionaries.
18 Native Missionaries and Pastors.

Church Missionary Society.

The Right Reverend J. M. Speechly, D. D., Bishop of Travancore and Cochin.

Names of Chief Stations.	Date of Commencement.	European Missionaries and Native Clergy.	Ordained.	Baptized.	No. of Schools.	Boys in School.	Girls in School.	Students.	Printing Presses.	Book Depôt.
Cottayam, Parish	1816	Rev. W. J. Richards* ...	1871	1,067	14	270	347	...	5	1
„ C. M. S. College	1838	„ C. A. Neve,* Principal ...	1879	...	...	...	...	222		
„ Cambridge Nicholson Instn. and	...	„ W. J. Richards,* Principal...	1871	...	...	...	...	29		
„ Model School	...	Mr. M. Browne*	1876	...	...	91	15			
Northern Council, viz:— ...	...	Rev. A. F. Painter,* unassigned..	1877	...	...	...	...			
„ Pullam	1843	„ R. H. Maddox* *Chairman* ...	1864	...	...	...	...			
„ Chunganacherry	1843	„ K. Koshi, *Vice Chairman* ...	...	1856	1,036	6	169	68		
„ Cochin	1850	„ Ooman Maman	...	1856	772	5	75	21		
„ Erecarte	1843	„ K. Kuruvella	...	1860	474	1	31	14		
„ Olesha and Arpukara ..	1843	„ K. Chakko	...	1863	1,234	10	252	79		
„ Alleppey	1816	„ A. Thomma	...	1868	1,868	3	45	10		
„ Trichoor	1841	„ A. J. Chakko	...	1871	681	12	260	44		
„ Kunnumkulam	1853	„ R. H. Maddox*	1864	...	509	7	110	85		
„ Mundakayam & Melkavu...	1851	„ J. Chandy	...	1875	293	6	66	28		
„ Allwye Dist. & Itinerancy..	1864	„ P. M. Kuryan	...	1872	2,024	6	74	25		
Southern Council, viz:— ..	...	„ R. H. Maddox*	1864	...	...	...	...			
„ Tiroowella	...	„ F. Bower* *Chairman* ...	1866	...	...	...	...			
„ Thallavaddie	..	„ „ „	...	...	1,790	21	379	152		
„ Mavelikara	...	„ G. Curian *Vice Chairman* ...	...	1856	1,116	...	...	...		
„ Kodawalanye	...	„ J. Tharian	...	1856	572	...	...	...		
„ Katanum ...	...	„ K. Koratha	...	1868	581	...	...	...		
„ Puthupally	...	„ M. Wirghese	...	1868	312	...	...	...		
„ Ellantur..	...	„ „ „	...	...	384	...	...	...		
„ Mallapally	...	„ C. Thomas	...	1872	328	..	...	...		
„ Kannit	...	„ C. Itty	...	1868	1,632	...	...	...		
„ Kuryanoor	...	„ P. Joseph	...	1872	419	...	..	...		
„ Mission District ..	..	„ E. V. John	...	1879	...	...	...	...		
		„ F. Bower*	1866	...	525	42	1,159	206		
		Total.....		16,781	133	2,081	1,094	251	5	1

The College educates up to the Matriculation Examination. The Institution has a Divinity Class 29 and trains Catechists and School-masters.

Employing about 38 men and boys; Printing is done in Malayalam and English. Binding also and Type founding are carried on.

School books, Christian books, and Tracts, Lithographed Maps for schools &c. are sold in the Depôt 4 Colporteurs are employed in selling books.

* European Missionary. In Europe on furlough: Rev. J. H. Bishop, B. A. and Rev. J. Caley. The Cottayam Girls' schools include Mrs. Baker (Senior's) and Mrs. H. Baker's Boarding schools, and 4 Hindu Girls' schools, established by Mrs. Bishop and Mrs. Richards

CATHOLIC.

Vicariate Apotsolic of Malabar.—Established in December 1859.

His Grace the Most Rev. Fre. Leonard of St. Louis, O. D. C., Archbishop of Nicomedia, and Vicar Apostolic, arrived in India and Travancore 1851.

The Right Rev. Fre. Marcellino of St. Teresa O, D. C., Bishop of Pario, and Coadjuator to the Archbishop, entitled with the right of future succession as Vicar Apostolic, arrived in India and Travancore 1854.

Stations.	Missionaries	Time of Arrival in Travancore.	No. of Christians.	No. of Schools.		No. of Boys in Schools.	No. of Girls in Schools.	No. of Students in Theological Seminaries.	Convents.			
									Stations.	Inmates of each convent.		
				Eng.	Mal.					Males.	Females.	
Coonemaw ...	The Very Rev. Father Philip of St, Joseph D. C. M. A. Vicar General ...	1854	Grand total of the Catholic population about ... 221,986			About... 6,846	About... 2,929					
Cochin	Rev. Fr. Cherubim of St. Louis D. C. M. A. Vicar	1854		6	600				Magnamey...	25		Printing establishments. ... 4
Chathiath .	Rev. Fr. Joseph Elias of the Sac. Heart of Jes. D. C. M. A. Vicar. ...	1859							Coonemaw ...	50		
Puthempully .	Rev. Fr. Camilus of the Presentation D. C. M. A. Rector of the Seminary ..	1870							Mananam ..	12		
Magnamey	Rev. Fr. Candidus of the Sac. Heart of Mary D. C. M. A. Superior of the Convent	1870						206	Varacollam	8		Parochial Churches ... .196
Verapolay ..	Rev. Fr. Celestine of the Cross, D. C. M. A. .	1870							Polingono ..	4		Chapels .. . 39
Magnamey ..	Rev. Fr. Augustine of St. Mary D. C. M. A.	1871										
Cochin	Rev Fr. Rombant of St. Elias D. C. M. A. ..	1878							Ambaracado	6		Latin Priests .. 39
Puthempully .	Rev Fr. Eliseus of S. H. of Jesus D. C. M. A.	1878										
Do.	Rev. Fr. Elias of St. Joseph D. C. M. A. .	1878							Valluley ...	...	17	Syrian do. .336
Do.	Rev. Fr. Bonaventura of St. Francis ...	1878										
Alleppey	Rev. Fr. Alphonsus of Mater Doloma D. C. M. A.	1879							Cochin ...	...	6	Seminaries . . 4
Arthingel	Rev. Fr. Jreneus of St. Mary D. C. M. A. ...	1879							Arnatocaray	11		Catechumenates. 5
Varacollam	Rev. Fr. Polycarp D. C. M. A.	1879										

Vicariate Apostolic of Quilon.—Established on the 12th March 1845.

The Rt.Rd.Fre.Ildephonsus of St. John Bapst. O.D.C., Bishop of Amyzon and Vicar Apostolic of Quilon, arrived in India & Travancore 1852.

Mission Stations and Sub-Stations.	When Commenced.	Missionaries.	Time of Arrival in Travancore.	No. of Christians.	No. of Schools.		No. in Boys' School.	No. in Girls' School	No. of Students in theological seminaries.	Convents.			No. of Printing establishments.
					Eng.	Tam.				Stations.	Inmates. Ma.	Inmates. Fe.	
Quilon ...	...	...		About—73,710.	8	78	About—2,540.	About—514.	3	Quilon.	12	6	
Tuieth—Sub-stations 2	...	Very Rev. Fr. Ambrose D.C. Vicar General	1862										
		Rev. Fr. John Colombino D. C. M. Ap. ...	1851										
		Rev. Fr. Mary Victor D. C. M. Ap. ...	1858										
Trevandrum—Sub stations 6	...	Rev. Fr. Emygdius, D. C. M. Ap. ...	1856										
		Rev. Fr. Ferdinandus, D. C. M. Ap. ...	1867										
Mavalicara—Sub-station 1	...	Rev. Fr. Thomas (Syrian)											
Aibica—Sub-stations 2	...	Rev Fr. Marianus Fernandez (Latin) ...											
Kolitota—Sub-stations 2	...	Rev. Fr. John (Syrian)											
Calladay—Sub-stations 5	...	Rev. Fr. Joseph Fernandez (Latin) ...											
Thopoo ...	...	Rev. Fr. Peter D'Rozario (Latin) .											
Tangacherry	...	Rev. Fr. Thomas D. C. Superior ...	1867										
		Rev. Fr. Prosper, D. C. M. Ap. .	1867										
		Rev. Fr. Augustine Chiavassa M. Ap. ..	1872										
Eravypoorum—Sub-stations 3	...	Rev. Fr. Peter (Latin) ..											
Mampully—Sub-stations 4	...	Rev. Fr. Eliseus D'Rosario (Latin) ...											
Anjengo—Sub-stations 3	...	Rev. Fr. Peter D'Rozario (Latin) ...											
Pudoocruchy—Sub-stations 4 ...	...	Rev. Fr. Emmanuel D'Pietade (Latin) ...											
Vengotte—Sub-stations 16	...	Rev. Fr. Isidore, M. Ap.	1872										
Mulagoomoodoo—Sub-stations 20	...	Rev. Fr. Victor D. C. M. Ap.. ...	1860										
		Rev. Fr. Eugenius Verleure, M. Ap. ...	1862										
Carangadoo—Sub-stations 11 ...	...	Rev. Fr. Elias D. C. M. Ap.	1867										
Cottar—Sub-stations 23	...	Rev. Fr. Joseph D. C.M. Ap..	1858										
Colachel—Sub-stations 6	...	Rev. Fr. Bernardinus D. C. M. Ap. ...	1872										
Vallavaley—Sub-stations 4	...	Rev. Fr. Norbert (Latin)											
Eneyam—Sub-stations 5	...	Rev. Fr. Gregory, D. C. M. Ap. ...	1872										
Poollatopoo—Sub-stations 2 ...	...	Rev. Fr. Antonius, D. C. M. Ap. ...	1867										
Poottentorrey—Sub-stations 3	...	Rev. Fr. Francis Xavier D. C. M. Ap. ...	1872										
Cape Comorin—Sub-stations 5	...	Rev. Fr. Dominicus (Latin)											

Bishopric of Cochin.

The Very Revd. C. C. Nazareth, Vicar General—residence—Quilon.

Mission Stations.	No. of Churches.	Missionaries.	Time of Arrival in Travancore.	No. of Christians.	No. of Schools. English Portuguesi and Music.	No. of Schools. Tamil or Malayalim.	No. of Boys in School.	No. of Girls.	Seminary and College.
I. In Travancore.									
Alleppey and Vattalunguel ...	2	Rev. J. R. Furtado	1878	1634	21	2	48	6	1 Seminary.
Aravala	4	„ N. B. Cruz	1865	1197	...	1	10	6	
Caringulam	8	„ J. N. Pereira	1875	2612	...	5	109	37	
Cattoor	1	„ A. F. Antunes	1874	3495	1	4	98	42	
Eruvine	1	„ C. Silva	1858	253	...	1	15	6	
Nindagara...	5	„ J. R. A. Rebello	1872	1493	1	1	134	9	
Paucara	2	„ C. Caldavil Eusebio	1875	886	...	1	8	2	
Pettah (Trevandrum)	3	„ F. C. Lourenco	1875	843	2	1	40	12	
Quilon	3	„ A. E. M. S. A. Sardinha	1879	1232	...	2	25	11	
		„ J. P. L. Fonceca	1874						
Tumpoly	1	„ J. S. F. Costa	1878	1525	...	2	43	15	
Tutoor	6	„ P. L. Cruz	1869	2161	.	1	22	14	
Vaddy and Tangacherry ...	7	„ J. P. Fernandez	1871	2593	2	2	69	62	
Valiathoray	2	„ J. B. Allelnia Souza	1879	1540	...	2	60	35	
Valey	6	„ F. X. Terrath	1867	1012	...	2	49	15	
II. In Cochin.									
Amarabady	2	„ J. B. Gomez...	1875	1532	...	2	17	31	
III. In Coromandel Coast.									
Aur	32	„ J. B. Mendes	1869	6413		9	230	14	
Cocurnim	12	„ C. Souza	1879	2689		4	86	3	
Gurdalle	5	„ F. A. B. Sa...	1879	2061	.	1	21	1	
Madura and Dindigall	35	„ A. G. Castellino	1874	8789		2	61	9	
Malyadipathy	5	„ D. M. Bonth	1868	2508		2	29	16	
Manapar and Talle	3	„ J. S. J. M. Carvalho	1878	2171	.	1	56	7	
		„ A. J. P. Verde (Asst.)	1873						
Mutupettah	6	„ F. X. Pereira	1873	1247		1	25	4	
Orlur	19	„ C. F. P. Rodrigues	1867	4837		6	108	22	
Punicail	7	„ M. C. Cadho	1855	1544		1	16	6	
Tuticorin	8	„ S. M. C. Mascarenhas	1865	1901	2	2	92	97	
		„ J. Rondo (Asst.)	1876						
Vypar	3	„ J. J. Parras	1867	1654	...	1	28	2	1 College
IV. In Cranganor.		„ J. M. Clemente	1877						

4 Teachers.

Rector in Seminary Rev. V. B. Neves. (1877.)
School Masters, Mr. S. S. Bonth and
Rev. J. R. Furtado.
Teacher, Rev. J. A. Freire.

Trade List.

ALLEPPEY.

No.	Names of Merchant Firms.	Names of Resident Partners or Owners.	Names of Agents.
1	James Darragh	James Darragh	
2	R. W. Dow	.....	Abbot L. Dow.
3	J. Andrew and Co.	.....	W. J. Woosley.
4	George Brunton	.....	Robert Brunton.
5	Hadji Jacob Hadji Joseph	Hadji Mahomed Hadji Jacob	
6	Hadji Ellias Hadji Hoosman	Hadji Ellias Hadji Joseph	
7	Hadji Issa Sally Mahomed & Sons	Hadji Assam Hadji Essa	
8	Abdosotor	Abdosotor Hadji Kador	
9	Haron Ismal	Haron Ismal	
10	Samjee Padomjee	.....	Rajsee Makajee.
11	Jeyram Jeykrishnen	Jeyram Jeykrishnen	
12	Hadji Moosa Hadji Ohamed	Ganji Omersey, Partner	
13	Laljee Vissenjee	Laljee Vissenjee	
14	Mahomed Absokoor	Mahomed Absokoor	
15	Ahamed Royah & Brothers	Ahamed Royah	
16	Yadavajee Raghavajee	Yadavajee Raghavajee	
17	Hadji Ibrahim Isser	Hadji Ibrahim Isser	
18	Krishna Pillay	Krishna Pillay	
19	Adam Hadji Ellias	Adam Hadji Ellias	
20	Jeyraj Laljee	Jeyraj Laljee	
21	Moothookrishna Pillay	Moothookrishna Pillay	
22	Gokoladas Veerajee	Gokoladas Veerajee	
23	Karmasee Keythsee	.....	Moodjee.
24	Joseph Ismal	Joseph Ismal	
25	Satorha Mahomed	Hadji Abdulkadar Partner	
26	Keeridas	Keeridas	
27	Lathanadarajee	Mathran Das	
28	Obdur Homan	Abduhome	
29	Hadji Abobekir & brothers	Hadji Abobekir	
30	Kay & Coonjoo	Kay & Coonjoo	
31	Hadji Mahomed Hadji Moosa	Hadji Mahomed Hadji Moosa	
32	Ramdas Pey Raj	Ramdas Pey Raj	
33	Hadji Abeeb & Sons	Hadji Abeeb Ahamed	
34	Pichavappoo Ravoother	Pichavappoo Ravoother	
35	Manjee Rajhavajee	Manjee Rajhavajee	
36	Chako	Chako	

QUILON.

Names.	Trade.
Peshea Set	Rice, pepper and coppra.
Samjee Gokuldoss	Rice, coir, &c.
Shuther boji Set	Rice, cotton, country twist, &c.
Thamothren Set	Rice, coir, gram, &c.
Jacob Set	Piece goods, millinery, &c.
Issac Set	Piece goods, &c.
Shithembarem Pillay ...	Tobacco, country cloths, &c.
Veeraswamy Moodaliar ...	Timber, &c.
Secunder Bava Saib Shak Mohideen ...	Timber, rice, &c.
Narumboo	Timber, &c.
Cootti Pillay	Piece goods, &c.
Sheid Coonjoo	Timber, tobacco, &c.
Cochasen Coonjoo	Piece goods, millinery, &c.
Sheid Mahomed	Tobacco, &c.
Coyah	do. &c.
Mideen Coonjoo	do. &c.
Veerapathren	Timber, &c.
Keery Putter	Pepper, sugar, &c.
Kadervava	Timber, &c.
Wuddaken Cootty Mahomed	Rice, &c.
Karootha Sooboo	Rice, gram, &c.
Nullacunoo Pillay	do. do. &c.
Latiff	Coir, rice, &c.
Coonjarthaun Cootti ...	Rice, &c.
Ramachandren Putter ...	Pepper, gram, &c.
Krishna Putter	do. do. &c.
Adima	Rice, &c.
Narayana Pillay	Country cloths, &c.
Iyathu Chithembrem Pillay.	do. do. &c.
Ragoo Putter	Pepper, gram, &c.
Kashava Pillay	Country cloths, &c.
Chittanicurry Coonjoo ...	Piece goods, &c.
Kamethee	Oil, &c.
Vengadaswarem Putter ...	do.
Alli Lethah...	Rice, coppra, coir, piece goods.
Perumaul Pillay	Wine and spirits.
T. X. Fernandez	Wine and spirits and preserved provisions.
J. P. Shodalay	do. do. do.
Pitcha Pillay	do. do. do.

TREVANDRUM.

Names.	Trade.	Remarks.
Hadjee Osman Junis	Piece goods, metals.	
Hadjee Abbuker Hadjee Ahmed...	Do.	
Hadjee Abeeb & Sons	Do.	
Hadjee Camesa Ismal	Do.	
Hadjee Omer Hadjee Assan ...	Do.	
Assan Omer	Do.	
Abdulla Sali Mahomed	Do.	
Satheca Jusape	Do.	
Ivram Abbah	Do.	
Hadjee Assan Hadjee Omer ...	Do.	
Hadjee Satheca Hadjee Omer ...	Do.	
Adam Hadjee Omer	Do.	
Ishca Hondereem	Do.	
Hadjee Careem Mahomed... ...	Do.	
Hadjee Hassan Junis	Do.	
Hassan Abubaker	Do.	
Ismail Abubaker	Do.	
Jeya Chetty Baboo	Wine, Spirits & preserved provisions.	G. V. Coelho Agent.
T. L. Gomez	Do.	
Antony Joseph	Do.	
P. Moreira	Do.	
Opandra Chetty Ganapathy Chetty	Do.	C. F. R. Torres
M. Pereira	Do.	
Ganapathy Iyen Pulpanaba Iyen...	Gold and Jewellery	
Krishna Iyen	Do.	
Ananda Krishna Iyen Mootha Iyen	Do.	
Ramien Narayana Iyen	Do.	
Soobien Kristna Iyen	Do.	
Tharmaraja Iyen	Do.	
Muthien Rama Soobien	Do.	
Narayana Iyen Muthien	Do.	
Ramien Narayana Iyen	Do.	
Kongany Puppu	Do.	
Andy Soobramaneyen Pillay ...	Sowcar.	
Shungra Soobien	Do.	
Rama Soobien	Do.	
Thomas I. Croning	Cabinet Maker and Coach builder.	
Ramasoobien	Druggist.	
John Cornelius	Do.	
Yengojee Row Govinda Row ...	Do.	
Vytheyanathen	Timber.	
Moothuswamy Retty	Do.	
Mytheen Pillay	Do.	
Cochoo Cooty	Do.	
Perumaul Pillay	Do.	
Thalava Padagalingom	Do.	
Narayana Pillay	Do.	

TREVANDRUM.

Names.	Trade.	Remarks.
Appavu Pillay	Timber.	
Shungaralingom Iyemperumaul ...	Rice.	
Veerabahoo Ananchaperumaul ...	Do.	
Soobien Varada Iyen	Do.	
Vengadanarayana Iyen Krishna Iyen...	Do.	
Sashien Ramasoobien	Do.	
Soobien Ramaswamy Iyen ...	Do.	
Iyavien Vengoo Iyen	Do.	
Sreekamaswara Iyen Authy Iyen...	Do.	
Soondralingum Pillay	Do.	
Moothuswamy Shungaralingum ...	Do.	
Shasha Iyen	Do.	
Vengadswara Iyen	Do.	
Soobramony Iyen	Do.	
Soobien Thava Raja Iyen... ...	Do.	
Appavien Shasha Iyen	Do.	
Armoogum Krishnen	Country cloth.	
Neelakunden Thanooven	Do.	
Sivathanoo Neelakunden	Do.	
Vengadathree Annavien	Do.	
Rama Soobien	Do.	
Kanakathi Merasa Ravoother ...	Do.	
Athamvawa Pakirwamath do ...	Do.	
Thumby Meeran Mytheen... ...	Do.	
Ramaswamy Pillay	Do.	
Kasaven Chembagem	Do.	
Saminathen Soobramanyen ...	Do.	
Ammanathen Sivathanooven ...	Do.	
Perumaul Nagalingum	Do.	
Letchmana Iyen	Do.	
Pulpanaben Mathaven	Do.	
Shasha Iyen	Do.	
Neelan Pillay	Do.	
Vengada Sooba Iyen	Do.	
Vengadaswamy Iyen	Do.	
Chithambaram Cunangany ...	Do.	
Sivanananja Siva Thanoovan ...	Do.	
Siva Thanoo Soobramanian ...	Do.	
Shodalamoothu Theraviem ...	Tobacco.	
Sivakoorunathen Aroonasalem ...	Do.	
Namasivayem Yakemaden ...	Do.	
Poornam Iyen Pulpanaba Iyen ...	Do.	
Shiva Shungarakumaroo	Do.	
Swaminathan Soobramanian ...	Do.	
Joth...	Do.	

COLACHEL.

Scottish Indian Coffee Company (Limited.)

Head Office.....Inverness.

DIRECTORS.

Colonel Inglis.	Andrew Dongall.
Patrick Grant.	Charles Waterston.
G. S. Duff.	W. T. Rule.

BUSINESS.

Estate Agency: Banking: Mercantile.
Estate and other Machinery: Coir Manufactory.

Estate Inspecting Agent...	...George Maileman.
Financial Agent	...T. Henderson.
Assistant	...R. C. Wotherspoon.
Engineer	...J. S. Lumsden.
London Agents...	...P. Grant & Co.

BRANCH OFFICE AT QUILON.

Agent	...D. G. Cameron.

British India Steam Navigation Company (Limited.)

Rates of Freight and Passage from Calcutta.

Ports.	Distance in Miles.	Freight per Ton.	Passage. Cabin.	Passage. Deck.
Alleppey	98		20	4
Cochin	132	... ...	40	7
Narakkal	142			
Beypore	222	... ...	50	10
Calicut	233			
Tellicherry	272	... ...	65	13
Cannanore	285			
Mangalore	362	...	80	16
Carwar	494	...	90	18
Goa	542	...	100	20
Vingorla	570	...	105	21
Rutnagherry	646	...	110	22
Bombay	769	...	120	24
Tuticorin	106	Rates on Application to Agent.	25	5
Colombo	255		45	9
Galle	324		60	12
Negapatam	764		90	18
Cuddalore	822	... ...	100	20
Pondicherry	839			
Madras	918		110	22
Uperpollium	1112	... ...	150	30
Masulipatam	1192			
Coconada	1292		160	32
Vizagapatam	1366	... ...	170	34
Bimlipatam	1383			
Calingapatam	1429	... ...	180	36
Gopalpore	1495			
Ganjam	1510			
Pooree	1561	... ...	190	38
False point	1621			
Calcutta	1837		200	40

The Company's Steamers call fortnightly during the season, about every alternate Saturday. In the South West Monsoon the Steamers call off the port to give opportunity of landing and embarking Passengers and Cargo, should the surf admit of Boats putting off. Passengers and Cargo booked through to London and intermediate ports.

Full particulars on application to,

T. Henderson.

British India Steam Navigation Company (Limited.)

Lines in Operation.

Line No. 1.	Calcutta, Chittagong, Akyab, and Kyonk Phyoo	...Fortnightly.
„ „ 2.	Calcutta, Akyab, and Rungoon	Do.
„ „ 3.	Calcutta, Rangoon and Moulmein	...Weekly.
„ „ 4.	Calcutta and Straits, via. Rangoon and Moulmein	...Fortnightly.
„ „ 5.	Calcutta and Straits *(coasting)* ...	...Four Weekly.
„ „ 6.	Rangoon and Moulmein	...Weekly.
„ „ 7.	Calcutta, Port Blair, Camorta, *(Nicobars)* and Rangoon	...Four Weekly.
„ „ 8.	Madras and Rangoon	...Weekly.
„ „ 9.	Calcutta and Bombay (coasting) ...	...Weekly.
„ „ 10.	Bombay and Kurrachee	...Bi-Weekly.
„ „ 11.	Bombay and Persian gulf (also calling at Kurrachee)...	...Weekly.
„ „ 12.	Aden, Zanzibar and Mozambique	...Four Weekly.
„ „ 13.	London, Algiers, Red Sea Ports, Aden, Kurrachee, Persian Gulf and Bagdad	...Fortnightly.
„ „ 14.	London and Calcutta, touching at Aden Colombo and Madras	...Fortnightly.

Fleet of Steamers.

Name.	Gross Tonnage.	Nominal H. P.	Commanders.
Abysinnia	1,129	200	F. Nailer.
Africa	2,032	250	J. Henderson.
Agra	1,907	200	———
Akola	578	120	A. Russell.
Almora	2,608	346	C. C. D. Hutcheson.
Arabia	1,080	200	E. Thomson.
Arcot	1,782	200	F. M. Burke.
Asia	1,766	200	J. Bellwood.
Assyria	1,495	200	A. Hay.
Avagyee...	427	76	— Harris.
Bagdad	1,272	180	J. De Smidt.
Burmah	1,081	200	W. W. Allen.
Bushire	792	130	J. W. Stuart.
Byculla	1,460	150	W. R. Mason.

British India Steam Navigation Company (Limited.)

Steamers—continued.

Name.	Gross Tonnage.	Nominal H. P.	Commanders.
Calcutta	863	120	J. Smith.
Canara	1,913	220	F. Hay.
Chanda	2,021	221	C. M. H. Day.
Chilka	1,988	200	———
Chindwara	2,000	200	— Sandeys.
Chinsura...	2,021	221	J. R. Gavin.
Chupra	1,988	200	C. N. Wood.
Chyebassa	2,639	350	E. H. Howell.
Coconada	862	120	A. Morris.
Colaba	1,460	150	———
Commillia	872	140	N. R. Sayers.
Culna	2,000	200	A. A. Hansard.
Dorunda	2,977	400	J. Templeton.
Eldorado...	3,332	450	T. C. Kerr
Ellora	2,000	200	———
Ethiopia	2,032	256	H. B. Smith.
Euphrates	803	120	J. Paterson.
Goa	1,906	220	K. Macaulay.
Himalaya	1,427	250	W. H. S. Loutit.
India	1,059	200	———
Java	1,465	200	J. Pratt.
Khandalla	2,040	221	W. Mann.
Kilwa	1,552	200	———
Madras	680	125	J. James.
Madura	1,943	300	J. C. Sharp.
Mahratta	742	130	T. Graniger.
Malda	1,942	300	J. Lang.
Manora	3,242	500	W. Coseus.
Mecca	1,450	200	W. E. Hutchinson.
Medina	811	140	E. C. Russell.
Mercara	2,971	400	J. J. Ballantine.
Moulmein	323	70	J. G. Bryving.
Navarino	3,557	340	W. A. Burkitt.
Oriental	1,481	200	E. G. Flower.
Pachumba	867	140	E. Dowker.
Patna	1,780	200	———
Pemba	1,536	200	G. W. Wicks.
Punjaub	1,080	200	J. Melville.
Pumlia	1,554	200	———
Puttiallia	839	130	W. Britten.
Rajpootana	2,030	221	J. T. Lewis.
Rangoon (Paddle) ...	547	400	C. Kruse.
Satara	1,301	250	H. Marby.
Simla	1,615	200	T. H. Franks.
Socotra	1,947	220	W. Starratt.
Scindia	2,650	270	J. Stone.
Sudhana	2,650	270	R. N. Kerr.
Umballa	840	130	J. Smith
Vingorla	578	120	R. Dougherty.

British India Steam Navigation Company (Limited.)

Rates of Passage.

CALCUTTA AND BOMBAY COASTING LINE No. 9.

PORTS.	SALOON.	2ND. CLASS.	DECK.
Alleppey to Cochin	20	10	5
Beypore and Calicut ...	40	20	8
Tellicherry & Cannanore...	55	27 8	11
Mangalore	70	35	13
Carwar	80	40	16
Goa	90	45	18
Vingorla	95	47 8	19
Rutnagherri	100	50	20
Bombay	110	55	22
Colachel	20	10	4
Tuticorin	40	20	7
Colombo	60	30	12
Galle	70	35	14
Negapatam	90	45	18
Pondicherry	100	50	20
Madras	110	55	22
Masulipatam	150	75	30
Coconada	160	80	32
Vizagapatam and Bimlipatam	170	85	34
Calingapatam and Gopaulpore	180	90	36
False Point	190	95	38
Calcutta	200	100	40

For rates of freight and other particulars apply to ANDREW & Co. Agents, Alleppey and Calicut, Malabar Coast.

Rates for Cattle and Specie.

Per Head.	...	Horses under	...	500 miles.	...	50 Rs.
,,	...	Do. ,,	...	1000 ,,	...	80 Rs.
,,	...	Do. ,,	...	2000 ,,	...	120 Rs.
,,	...	Ponies ,,	...	500 ,,	...	40 Rs.
,,	...	Do. ,,	...	1000 ,,	...	60 Rs.
,,	...	Do. ,,	...	2000 ,,	...	80 Rs.
,,	...	Bullocks ,,	...	500 ,,	...	20 Rs.
,,	...	Do. ,,	...	1000 ,,	...	30 Rs.
,,	...	Do. ,,	...	2000 ,,	...	50 Rs.

Specie any distance not exceeding 1000 miles ¼ ℅ cent.
,, Exceeding 1000 but not Do. 1500 ,, ⅜ ℅ cent.
,, Do. 1500 Do. Do. 3000 ,, ½ ℅ cent.

British India Steam Navigation Company (Limited).

The above rates apply to Calcutta and Bombay Line No. 9 only—other rates can be obtained on application to ANDREW & Co. Alleppey and Calicut.

The Steamers from Calcutta to Bombay are due at Alleppey every Sunday and Bombay to Calcutta every Friday.

During the South West Monsoon the Steamers call regularly at Porcat, (the smooth water anchorage 9 miles south of Alleppey), where passengers and cargo are conveyed to Alleppey, Quilon &c. by backwater.

Ports Called at by the Company's Steamers.

TO WHICH

CARGO AND PASSENGERS ARE BOOKED BY THE CO.'S AGENTS.

FROM AND TO

LONDON, MANCHESTER, LIVERPOOL & GLASGOW.

For the same Ports Cargo is Shipped on through Bills of Lading to and from America and Continental Ports.

Alleppey to	Aden	via	Colombo	Fortnightly.
,,	Akyab	,,	Calcutta	Weekly.
,,	Algiers	,,	Colombo	Fortnightly.
,,	Bajhdad	,,	Busreh	Weekly.
,,	Bassein	,,	Calcutta	Fortnightly.
,,	Beypore		Direct	Weekly.
,,	Bimlipatam		Do.	,,
,,	BunderAbbas	via	Bombay	,,
,,	Bushire	,,	,,	,,
,,	Busreh	,,	,,	,,
,,	Calicut		Direct	Weekly.
,,	Calcutta		,,	,,
,,	Camorta	,,	Calcutta	Four weekly.
,,	Calingapatam		Direct	Weekly.
,,	Cannanore		,,	,,
,,	Carvar		,,	,,
,,	Chittagong	,,	Calcutta	Fortnightly.
,,	Cochin		Direct	Weekly.
,,	Colachel		,,	,,
,,	Coconada		,,	,,
,,	Colombo		,,	,,
,,	Comoro	,,	Colombo Aden & Zanzibar	Monthly.
,,	Cuttack	,,	False Point	Weekly.
,,	Delagoa Bay	,,	Colombo & Aden	Monthly.

British India Steam Navigation Company (Limited.)

Alleppey to	False Point	Direct		Weekly.
,,	Galle	,,		Weekly.
,,	Goa	,,		,,
,,	Gopaulpore	,,		,,
,,	Guadur	via	Bombay & Kurrachee	Fortnightly.
,,	Hodeidah	,,	Colombo & Aden	Fortnightly.
,,	Inhambane	,,	Colombo & Aden	Monthly.
,,	Junkeyseylon	,,	Calcutta & Rangoon	Four Weekly
,,	Jaskh	,,	Kurrachee	Fortnightly.
,,	Jeddah	,,	Colombo & Aden	,,
,,	Kopah	,,	Calcutta & Rangoon	Four Weekly
,,	Kurrachee	,,	Bombay	Weekly.
,,	Kyouk Phyoo	,,	Calcutta	Fortnightly.
,,	Lingah	,,	Bombay	Weekly.
,,	Lisbon	,,	Do.	Four Weekly
,,	Madras		Direct	Weekly.
,,	Majunga	via	Aden & Zanzibar	Four weekly.
,,	Malta	,,	Colombo	Fortnightly.
,,	Malwoon	,,	Calcutta & Rangoon	Four weekly.
,,	Malacca	,,	,, ,,	Fortnightly.
,,	Masulipatam		Direct	Weekly.
,,	Mangalore		,,	Weekly.
,,	Mandavie(Cutch)	via	Bombay	Weekly.
,,	Mayotte	,,	Aden	Four weekly
,,	Mossowah	,,	Jeddah	Fortnightly.
,,	Mergui	,,	Calcutta & Rangoon	Four weekly
,,	Mohamerah	,,	Bombay	Weekly.
,,	Mozambique	,,	Aden	Four weekly
,,	Moulmein	,,	Calcutta & Madras	Weekly.
,,	Muscat	,,	Bombay	Weekly.
,,	Nanakal		Direct	Weekly.
,,	Nagapatam		,,	Weekly.
,,	Nossi Be	via	Aden	Four weekly
,,	Packchan	,,	Calcutta & Chittagong	Fortnightly.
,,	Penang	,,	Calcutta	,,
,,	Pondicherry		Direct	Weekly.
,,	Port Blair	via	Calcutta	Four weekly
,,	Port Said	,,	Colombo	Fortnightly.
,,	Quilemane	,,	Aden	Monthly.
,,	Rangoon	,,	Calcutta	Weekly.
,,	Rangoon	,,	Madras	,,
,,	Renoung	,,	Calcutta & Rangoon	Four weekly
,,	Sandoway	,,	Calcutta	Four weekly
,,	Singapore	,,	Calcutta & Madras	Fortnightly.
,,	Suakun	,,	Jeddah	,,
,,	Suez	,,	Colombo	,,
,,	Tavoy	,,	Calcutta & Rangoon	Four weekly
,,	Tellicherry		Direct	Weekly.
,,	Tuticorin		,,	Weekly.
,,	Vingorla		,,	Weekly.
,,	Vizagapatam		,,	,,
,,	Zanzibar	via	Aden	Four weekly

British India Steam Navigation Company Limited

LINE No. 9.

Calcutta and Bombay Coasting Line—Weekly.

From CALCUTTA every Thursday, and from BOMBAY every Saturday.

INFORMATION in connection with Line No. 9.

The Company cannot guarantee the Steamers sailing from the intermediate ports on the dates given in the Time Tables, but every effort is made to ensure punctuality.

A foot-note to the Tables explains the principle on which they are made up.

In connection with this Line, the Cuttack Agents, Messrs. Buloch, Wellsted and Co., maintain communication with Cuttack by means of Inland Steamers, which, with cargo boats in tow, meet each of the Company's Steamers on this line at False Point, and run up the River Mahanuddy, a distance of about 40 miles, to Marsaghai at the mouth of the Canal, leading to Cuttack. These Steamers afford comfortable accommodation for a limited number of Passengers, and the further passage from Marsaghai to Cuttack (a distance of 44 miles) is performed by Steam Launch. Single fare from False Point to Cuttack, Rs. 25, without diet, which however will be supplied, when required, at an extra charge of Rs. 4 per diet, and special accommodation can generally be secured, at an extra charge, by communicating a few days in advance with the Agents.

Passengers proceeding to Bombay from Calcutta may land at Madras and proceed by rail to Beypore or Tuticorin, rejoining the Steamer there. Passengers from Bombay to Madras & Calcutta may land at Beypore or Tuticorin, and take the Railway to Madras.

By the Steamers of this line, Passengers and Cargo are booked through to the principal European Ports, and to Singapore, Batavia, Saigon, Hong-Kong, and Shanghai in connection with the Messageries Maritimes Steamers leaving Galle twice in each month.

The surf and high sea occasionally experienced, on the Malabar Coast, during tee South-West Monsoon, may prevent Boats putting off, and the dates on which the Steamers are due at Colachel, Alleppey, Cochin, Calicut, Tellicherry, Cannanore, and Mangalore, during the Monsoon, are given in *italics* to indicate that it is uncertain whether communication can be maintained with the land. The Steamers will, however, weather permitting always call off these ports, to give the opportunity for embarking and disembarking Passengers and Cargo.

Narrakal, six miles north of Cochin, is a port of regular call during the South-West Monsoon. Passengers who land there can proceed by back water to Stations on the Mrdras Railway.

The Steamers may also touch at ports other than those shown in the Time-Table if specially arrranged for.

INFORMATION AND GENERAL REGULATIONS

APPLICABLE TO

SERVICE BETWEEN LONDON AND INDIA.

PASSENGERS.

The Company's Steamers carry first and second class passengers, and the fares include table and attendance, bedding, linen and cabin furniture, baths, punkahs, ice, &c.

Wines and liquors can be had on board at moderate prices. Passengers are not allowed to take on board their own wines and spirits.

Each of the Steamers carries a surgeon and stewardess, and their attendance is given free of charge.

Indian currency is received at the current rate of exchange.

Passengers are allowed to break the voyage at any intermediate port and proceed by a following steamer, in which there may be accommodation, within one month.

Letters sent to the care of the Agents will be delivered on board immediately the Steamers arrive in port.

Passengers can have the telegraphic advices of the Steamers' movements communicated to their friends by registering their address at port of embarkation, and paying One Guinea.

The ladies' saloon and its appurtenances, are exclusively appropriated to the use of lady passengers; each cabin is reserved for the exclusive use of its occupants.

Smoking is prohibited in the saloons, cabins, or between decks, and is permitted only on such parts of the deck where it may not be inconvenient to other passengers.

BOOKING RULES.

Half the passage money is payable on accommodation being secured, and the balance two days previous to Steamers' departure.

Passengers not embarking after engaging passage are liable to forfeit the full amount of passage money paid.

In case, however, of a passenger being unavoidably prevented from availing of a passage at the period for which it was taken, a transfer to a subsequent steamer can be effected on seven days' notice being given, without forfeiture, and accommodation will be allotted as similar as circumstances will permit.

Passengers when booking, are required by the emigration office to furnish particulars as to names, ages, &c., of all for whom passages are taken, including children.

No berth or cabin is to be occupied by a passenger without application to the agent on shore, and it is to be understood that a passenger occupying a cabin, of two or more berths, on the departure of the vessel (unless he shall have paid an additional sum for its exclusive occupation) is not to object to the vacant berth or berths being filled at the intermediate ports, if required. A cabin containing two berths can be reserved for one passenger on paying the Reserved Rate of 50 per cent. additional fare.

Passage Tickets are not issued on board. It is, therefore, necessary that all arrangements as to tickets should be completed before embarking.

THROUGH TICKETS.

Passengers booked to and from Coast ports, at Through rates, are transferred with their baggage from one Steamer to another by the Company, without extra charge, but if detained at transhipping port, waiting for a Steamer, they must pay their own expenses.

RETURN TICKETS.

A reduction of 20 per cent. on the return passage is made to passengers returning within six months from the date of their arrival; and a reduction of 10 per cent. to those returning within twelve months.

CIRCULAR TICKETS FOR TOURISTS.

Tourists are provided with circular tickets at reduced fares, giving the option of travelling over all the company's lines in India waters, and these facilities may be extended to Java, China, and Australia.

HORSES, DOGS, AND CARRIAGES.

Horses are carried on deck at prices fixed by tariff, or by agreement, without liability for the company in case of accident. Horse boxes and food are to be supplied by the sender, unless a special agreement is otherwise made.

Dogs belonging to passengers will be taken on deck at £5 each to Colombo, Madras, Calcutta, and Kurrachee, to other ports at special rate according to distance, the owner finding food and kennel. The dogs must be placed in charge of the butcher on board, and are not admitted on the quarter deck or in the saloon.

Carriages coveyed by special arrangement.

CHILDREN.

One child of three years of age, if with the parent, free. When more than one child, each child additional will be charged one-quarter fare. Children of three, and upwards to ten years, half-fare.

SERVANTS.

European servants are charged half of first-class fare if berthed forward, but if occupying a berth in a cabin with a lady, two-third of first-class fare. Native servants and ayahs, £15. 15s.; if returning within three months, £10. 10s.

Passengers' servants will only be admitted into the saloons and cabins whilst attending on their masters, and they will be allowed to remain there only the time strictly necessary.

AYAHS.

Homeward passengers desiring to be relieved of their ayahs or native servants on arrival in London, can give them over to the care of the Superintendent of the Strangers' Home until the next steamer is leaving for India, at an extra charge of 25s. beyond the £10. 10s. for the return passage.

BAGGAGE.

Each first-class adult passenger is allowed 5 cwt. of baggage free. Second class and servants 2½ cwt.; children paying half-fares, half these weights; extra luggage charged 7s. per cwt.

A passenger taking a reserved cabin, and paying 50 per cent. additional fare, is entitled to take a double allowance of personal baggage.

Luggage may be sent to the care of the Company's Agents, who will ship it at a charge of 1s. per paggage, exclusive of cartage, and effect insurance, if required.

All heavy baggage must be shipped on the day previous to the steamer's departure.

The portmanteau for cabin use should not exceed 3 feet in length, and 1 foot 3 inches in width, and 1 foot 3 inches in depth.

Deck chairs received and placed on board at owner's risk.

Baggage marked "Wanted on the Voyage," and which has been placed in the hold, may be inspected once a week on application to the officer in charge.

No trunks or large boxes are allowed in the cabins but only small portmanteaus or carpet bags.

Passengers who may miss any baggage on arrival at their destination are recommended to apply, *without delay*, to the Company's Agent, giving full particulars, *in writing*, when application will at once be made to the Missing Baggage Department.

The Company will not be responsible for any loss or damage to packages or property which has not been handed over to the custody of the baggage officer on board.

The attention of passengers by the Company's Steamers is respectfully requested to the undermentioned regulations in reference to baggage; much trouble and loss are occasionally caused by their neglect or non-observance.

All baggage should be packed in leather portmanteaus or trunks, marked with the owner's name and port of destination in paint in full, and fastened securely with case locks (padlocks and leather straps being liable to damage or removal). The Company will not be responsible for the safe conveyance of insecure packages. Canvas covers to the packages of baggage are not recommended, as they are frequently removed and lead to the loss of the package.

The baggage of passengers must contain their personal effects only.

Specie, jewels, plate and other valuables *are to be specially declared to the Company's Booking Agents, or to the Officer in charge of the Luggage*, and freight paid thereon.

Any infringement of these Regulations will subject the packages to detention for freight by the Company's Agents, or Custom House authorities.

CAUTION.—GOODS OF A DANGEROUS NATURE.

The Company will not receive on any of their Vessels any luggage or goods of a dangerous or damaging nature. If any such goods be shipped without notice, the shippers or passengers will not only be liable to the penalties imposed by statute, but also for all damages sustained in consequence of such shipment.

OBSERVANCE OF THE GENERAL REGULATIONS.

Passengers must comply with the Regulations established on board the steamers for the general comfort and safety.

GENERAL CONDITIONS.

The Passage Tickets are personal, and cannot be transferred without the authorization of the Company.

In case a passenger should desire to change from second to first-class during the voyage, the difference will be charged from the last port called at to his destination.

Persons dangerously ill, or suffering from a contagious disease, or those suffering from mental aberration, cannot be admitted on board the Steamers.

In the event of either of such affliction declaring itself in the course of the voyage, the person may be landed at the nearest port at which the Steamer calls, such detention will be at the passenger's own expense, who will, however, after convalescence, be entitled to resume his journey without additional expense, on one of the Company's Steamers.

INSURANCE.

The nature of the Company's business necessitates the insertion of special conditions in the Bill of Lading.

Insurance may be effected at any agency of the Company, however remote, covering all these conditions, without extra premium; and shippers and passengers are particularly requested to see that their policies are made to cover all the conditions of the Company's Bill of Lading.

British India Steam Navigation Company (Limited.)

FREIGHT.

Shippers are requested to apply to the Company's Agents for the rates of freight, which, in all cases of large shipments, are the subject of special arrangements.

All packages shipped on board the Company's Steamers must be well packed, have a distinctive mark in English, and port of destination also inscribed on each in English.

For general facility the Company reserve the power of landing cargo at the ports of delivery, and to deposit the same on wharf, in receiving vessel, or in store; charging consignees with the expense of landing and storing, according to a scale of rates to be seen at the Offices of the Agents.

Goods to be at risk of consignees after being discharged from the Steamer,

The Company do not guarantee that the Steamers shall have room at ports of transhipment, nor that there shall be no delay there.

Packages containing gunpowder, sulphuric acid, or any other material which might occasion accidents, are strictly, prohibited from being shipped on board the Steamers.

When, owing to heavy weather or other causes, goods cannot be safely landed at their destination within the time stipulated for stoppage at such port in the Company's Mail Contract with Government, the Company reserve to themselves the right to convey them to the next port on the voyage, or the final port of call, to be returned thence by one of the Company's Steamers having space, at the Company's expense, and merchant's risk; and the consignee cannot claim indemnity for such delay, nor the consequences thereof.

A correct declaration of the contents shall be made in the Bill of Lading, and a wrong description of contents, or false declaration of value, shall release the company from all responsibility in case of loss, seizure, or detention.

In case of quarantine the goods may be discharged at risk of the owner of the goods into quarantine dépôt, lighter, barge, hulk or other vessel, as required for the ship's despatch. Quarantine expenses upon the goods, of whatever nature or kind, shall be borne by the owners of the goods.

Managing Agents in India—Messrs. Mackinnon Mackenzie & Co. Calcutta.
Agents in Bombay—Messrs. Mackinnon Mackenzie & Co.
Do. Madras—Messrs. Binny & Co.
Do. Singapore—Messrs. Hamilton Gray & Co.
Do. Alleppey—Messrs. Andrew & Co.
Do. London—Messrs. Gray Dowes & Co.
13 Austin Friars (E. C.)

Messageries Maritimes.

Rates of Passage Money from Madras.

First Class Passengers.

	Rs.		Rs.
To Marseilles... ...	600	To Batavia	480
Port Said... ...	540	Saigon	430
Ismailia	520	Hong-Kong ...	480
Suez	500	Shanghai	592
Aden	320	Yokohama ...	592
Galle	76	Mahé (Seychelles) ..	670
Pondicherry ..	16	Mauritius & Bourbon.	720
Calcutta	106	Naples	600
Singapore ...	300		

Second Class Passengers.

	Rs.		Rs.
To Marseilles... ...	450	To Batavia	360
Port Said... ...	406	Saigon	322
Ismailia	390	Hong-Kong ...	360
Suez	376	Shanghai	444
Aden	240	Yokohama ...	444
Galle	58	Mahé (Seychelles) ..	502
Pondicherry ...	12	Mauritius & Bourbon.	540
Calcutta	80	Naples	450
Singapore ...	226		

Third Class Passengers.

	Rs.		Rs.
To Marseilles... ...	270	To Batavia	216
Port Said... ...	244	Saigon	194
Ismailia	234	Hong-Kong ...	216
Suez	226	Shanghai	266
Aden	144	Yokohama ...	266
Galle	34	Mahé (Seychelles) ..	302
Pondicherry ...	8	Mauritius & Bourbon	324
Calcutta	48	Naples	270
Singapore	136		

Children.

3 years and under 10, Half-fare; under 3 years, Free.

Quilon Standard Life Assurance Company.

F. M. Fernando ... ...Sub-Agent.

Newspapers in Travancore.

Trevandrum—"Travancore Government Gazette" in English and Malayalim Published every Tuesday.

Nagercoil—"The Travancore Times" Published tri-monthly.

Coonemaw—"The Trumpet of the Voice of Truth" in Malayalim Published Bi-monthly.

PRINTING ESTABLISHMENTS IN TRAVANCORE.

Situation.	Talook.	Proverty.	Names of Presses.	Directors of the Presses.	Nature of Works done.	Remarks.
Coonemaw ...	Paravoor ...	Cotooly ...	Archiepiscopal Press of the Immaculate Conception ...	Rev. Fr. Camillus of the Presentation D. C. M. A.	Devotional & historical works, Gazette, viz., "The Trumpet of the Voice of Truth" and Circular letters of the Archbishop.	It is to be observed that all these Presses are not the property of the Mission, but under the authority of the Vicar Apostolic, and no books can be published without previous permission of the Vicar Apostolic
Velianado ...	Changanacherry ..	Velianado ...	St. Joseph's ...	Poothenpurakel Coorien Kuruvilla .	Religious books.	
Alleppey ...	Ambalapulay ...	Alleppey ...	Carmel ...	Samuel Appoo	Religious and Classical books,	
Mananam ...	Yetunnanoor ...	Mananam ...	St. Joseph's ...	Rev. Fr. Cyriacus Elisha Superior of the Convent	Devotional Books and Circular letters.	
Cottayam ..	Cottayam ...	Cottayam ...	Church Mission Press	C. M. S. Press Committee	Printing in Malayalam and English, Book and Job work, Forms of all kinds.	Applications for estimates for binding or printing or purchase of materials to be addressed to Rev. W. J. Richards, Chairman of Press Company, Cottayam.
Nagercoil ...	Augusteeswarom.	Kottar ...	London Mission Press ..	Rev. W. Lee	Books in Tamil and English, Printing and Binding of all kinds.	
Sagaya street Nagercoil...	Do. ...	Do. ...	Victoria Press...	P. C. Joseph	Newspaper, Book and Job Printing.	Applications for printing, binding &c., to be addressed to Mr. P. C. Joseph Nagercoil.

Europeans and Americans

Residing in Travancore unconnected with the Government and other than those before named.

Acworth, Granville, L.
Armstrong, Frank.
Baker, A. G., Cottayam, Planter.
Blair, R. Hunter, do.
Bourdillon, F. W., Ashamboo, do.
Browne, Martin, do.
Brown, Peermade, do.
Burch, E. S., do.
Burrows, J., Peermade, do.
Bruce, J. F.
Buckley, J.
Caldwell, Robert, do.
Callps, Robert, do.
Carleton, J., Oswood.
Clark, R. N., Peermade, do.
Clumpha William.
Clarke, T., Ashamboo, do.
Cerneau, G. Planter, Athreemallay.
Cox, Rev. J., Ashamboo, (Late L. M. S.) Planter.
Cox, William.
Crozier, P. F., Planter.
Darragh, J., Alleppey, Merchant, Manufacturer of Coir matting.
Dow, J., Merchant, Alleppey.
Dow, A. L.
Dow, R. W.
Drake, Charles.
Egan. H., Peermade, Planter.
Fraser, J., Ashamboo do.
Ferguson, K. S.
Ferguson, R. B.
Goslin, A. W., of Messrs. Andrew, Irvine & Co., Merchants, Alleppey.
Grant, A., Ashamboo Planter.
Greenland, F., Merchant, Alleppey.
Hawksworth, J. M., Civil Engineer.
Horne, C. E., Merchant, Alleppey.
Hinton, N. I.
Mackey, E., Demy, Planter.
Maltby, C. J.
Marshall, T. R.
Mackinlay Thomas.
MacLenan, G., Ashamboo.
Macauly, R.
McCauly, C.
McLauchlan, G. M.
Miller, T., Ashamboo, Planter.
Miller, W. B., Ashamboo, do.
Moncur, J. R., do. do.
Montclar, A., Planter, Atheermallay.
Morris, R., Planter.
Morley, A. W.
Orr, G. D.
Prince, I. H.
Parker, F. M., Peermade, Planter.
Probyn, A. P., Hay.
Ritchie, J. Atheermallay, do.
Richardson, R., do.
Richardson, F. G., Cottayam do.
Sanderson, Planter.
Shand, F., Ashamboo, do.
Sargent, E. H., do.
Shaw, F., Atheermallay, do.
Sinclair John, C., do.
Spiers, Adam.
Symonds, F. J.
Sim, C. J.
Thornhill, G. T., Ashamboo, do.
Tod, H. Norman, Peermade, do.
Turner, A. W., do.
Williams, A. C, Ashamboo, Planter.
Woolsey William John.
Yeaton, G. A., Assistant to Mr. Darragh, Alleppey.
Young, E., Colachel.

Government of Fort St. George.

The Most Noble Richard Plantagenet Campbell, Duke of Buckingham and Chandos, G. C. S. I., Governor, &c. &c. &c., took his seat 23rd November 1875.

His Excellency Lt.-General Sir Neville Bowles Chamberlain, G. C. B., G. C. S. I., Commander-in-Chief, Second in Council, took his seat 3rd February 1876.

The Honorable W. Hudleston, Third in Council, took his seat 12th June 1877.

The Honorable D. F. Carmichael, Fourth in Council, took his seat 10th December 1878.

Council for making Laws and Regulations.

President.

His Grace the Duke of Buckingham and Chandos.

Official Members.

His Excellency Lieutenant General Sir Neville Bowles Chamberlain, G. C. B., G. C. S. I.
Honorable W. Hudleston.
" Patrick O'Sullivan, Advocate General.
" V. Ramiengar, C. S. I.
" D. F. Carmichael.

Non-Official Members.

Honorable Goday Narrain Gajapathi Row.
" J. G. Coleman.
" Mir Hoomayoon Jah Bahadoor.
" Raja Rao Gangadhara Rama Rao Raja of Pittapore.
" Amaravati Sashiah Sastri, C. S. I.
" Patrick Macfadyen.

Secretariat.

Public &c., Departments.

Robert Davidson, Esquire	...	...Chief Secretary (*on leave.*)
C. G. Master, Esquire...	...	...Acting do.
I. Sturrock, Esquire ..	...	...Under Secretary.
H. B. Griggs, Esquire...	...	...Acting.

Judicial and Legislative Department.

W. M. Scharleib, Esquire ... ...Assistant Secretary.

Revenue Department.

C. G. Master, Esquire, Barrister-at-Law...Secretary (*on other duty.*)
J. H. Garstin, Esquire, C. S. I. ... .. Addl. do. (Famine.)
L. A. Campbell, Esquire... ... ...Under do.
G. Stokes, Esquire (Bom. C. S.) Temporary..Addl. Under Secy. (do.)

Military Department.

Colonel James Michael, C. S. I. ... ...Secretary.

Public Works Department.

Colonel R. H. Sankey, R. E. ...Secretary.
Lt. Col. J. H. M. Shaw Stewart...Joint Secy. Railway Branch.
Lt. Col. J. Mullins, R. E. ... ...Chief Engineer for Irrigation and Joint Secretary.
Col. W. T. F. Farewell, S. C. ...Officiating do. do.
Major Alexander DeCourcey Scott, R. E...Under Secy. do. do. and Dy. Chief Engineer for Irrigation (*on duty.*)
Major P. Montgomerie, R. E. ...Acting do. do.
Captain P. J. Hankin, R. N. ...Private Secretary to the Most Noble the Governor.

Board of Revenue.

G. A. Ballard, Esquire ... ...1st Member (*on leave.*)
H. E. Sullivan, Esquire ... ...2nd do. Ag. 1st Member.
H. S. Thomas, Esquire (Acting) ...2nd do.
R. Davidson, Esquire, C. S. I. ...3rd do. (*on leave.*)
W. D. Horsley, Esquire (Acting) ...3rd do.
H. E. Stokes, Esquire ... ...Secretary (*on leave.*)
C. A. Galton, Esquire ... ...Sub-Secretary Ag. Secy.
I. Sturrock, Esquire (Acting) ...Sub-Secretary.
P. Chentsal Row Puntloo ... ...Head Sherishtadar.

Collectors and Magistrates.

G. D. Leman, Esquire ... ...Ganjam (*on leave*)
H. St. A. Goodrich, Esquire Ag. ...Vizagapatam.
W. S. Foster, Esquire ... ...Godavery.
J. G. Horsfall, Esquire ... ...Kistnah (*on duty.*)
J. Grose, Esquire ... ...Nellore.
J. H. Master, Esquire ... ...Bellary (*on leave*)

W. D. Horsley, Esquire	...	Cuddapah(*on other duty.*)
H. P. Gordon, Esquire	...	...Kurnool (*on duty.*)
R. J. Melville, Esquire Ag.	...	...Madras.
J. F. Price, Esquire	...	...Chenglepat (*on duty.*)
C. T. Longley, Esquire	...	...Salem.
W. S. Whitesids, Esquire	...	...North Arcot.
A. Cruickshank, Esquire	...	...South Arcot(*on duty.*)
E. F. Welsfer, Esquire	...	...Tanjore (*do.*)
H. Sewell, Esquire	...	...Trichinopoly(*on leave*)
H J. Stokes, Esquire	...	...Madura. (*do.*)
J. B. Pennington, Esquire	...	...Tinnevelly.
———	...	...Coimbatore.
W. H. Comyn, Esquire Ag.	...	...South Canara.
W. Logan, Esquire	...	...Malabar (*on leave.*)
R. W. Barlow, Esquire	...	...Commissioner Nilgiris.
H. B. Grigg, Esquire	...	...Asst. do. do. (*on duty.*)

High Court of Judicature.

Honorable Sir Charles Arthur Turner C. I. E.	...	...Kt. Chief Justice.
" Lewis Charles Innes	...	...
" James Kernan, Q. C.	...	...Judge.
" J. R. Kindersley	...	... do.
" L. Forbes, Acting	...	... do.
" T. Mutusuwami Aiyar, B. L. & C. L. E.		

District and Session Judges.

J. R. Daniel Esquire Acting	...	...Ganjam
E. C. G. Thomas, Esquire	...	...Vizagapatam.
A. J. Stuart, Esquire	...	...Godavery.
B. Horsburgh, Esquire	...	...Kistnah.
J. D. Goldingham, Esquire	...	...Nellore.
J. H. Nelson, Esquire	...	...Cuddapah(*on leave.*)
L. Forbes, Esquire	...	...Bellary (*on duty*)
The Honorable J. C. St. Clair	...	...Kurnool.
J. Hope, Esquire	...	...Chenglepat. (*on*
C. G. Plumer, Esquire	...	...North Arcot. [*leave.*)
O. B. Irvine, Esquire	...	...South Arcot.
A. C. Burnell, Esquire	...	...Tanjore.
F. Brandt, Esquire	...	...Trichinopoly
P. P. Hutchins, Esquire	...	...Madura.
F. C. Carr Gomm, Esquire	...	...Tinnevelly(*on leave.*)
F. M. Kindersley, Esquire	...	.. Coimbatore.
J. C. Hannyngton, Esquire	...	...Salem.
J. W. Best, Esquire	...	...South Canara (*on*
J. W. Reed, Esquire	...	North Malabar.[*leave.*)
W. Wilson, Esquire	...	...South do. (*on other duty.*)

Royal Family of Cochin.

HIS HIGHNESS
RAMA WURMAH,
KNIGHT COMMANDER OF THE MOST EXALTED
ORDER OF THE STAR OF INDIA,
MAHA RAJAH OF COCHIN.
(Born 11th May 1835.)
Ascended the Musnud 28th March 1864.

BROTHER OF THE RAJAH.

His Highness
VEERACARALA WURMAH,
Elliah Rajah of Cochin.
(Born 30th August 1846.)

COUSINS & NEPHEWS OF THE RAJAH

His Highness Rama Wurmah,
First Prince of Cochin.
Eldest Son of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 2nd January 1848.)

His Highness Veeracarala Wurmah,
Second Prince of Cochin.
Second Son of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 13th February 1850.)

His Highness Rama Wurmah,
Third Prince of Cochin.
Eldest Son of His Highness' Second Aunt
Her Highness Coonjee Kava Amah Tambooran.
(Born 6th January 1852.)

His Highness Ravee Wurmah,
Fourth Prince of Cochin.
Third Son of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 4th November 1853.)

His Highness Veeracarala Wurmah,
Fifth Prince of Cochin.
Second Son of His Highness' Second Aunt
Her Highness Coonjee Kava Amah Tambooran.
(Born 9th September 1854.)

Sixth Prince of Cochin.
Eldest Son of His Highness' Second Sister
Her Highness Kavoo Amah Tambooran.
(Born 6th October 1858.)

Seventh Prince of Cochin.
Eldest Son of His Highness' Third Aunt
Her Highness Mungoo Amah Tambooran.
(Born 30th December 1861.)

Eighth Prince of Cochin.
Second Son of His Highness' Third Aunt
Her Highness Mungoo Amah Tambooran.
(Born 5th December 1863.)

Ninth Prince of Cochin.
Second Son of His Highness' Second Sister
Her Highness Kavoo Amah Tambooran.
(Born 13th December 1863.)

Tenth Prince of Cochin.
Eldest Son of His Highness' Cousin
Her Highness Ikavoo Amah Tambooran.
(Born 12th September 1865.)

Eleventh Prince of Cochin.
Fourth Son of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 18th November 1865.

Twelfth Prince of Cochin.
Third Son of His Highness' Second Sister
Her Highness Kavoo Amah Tambooran.
(Born 29th November 1865.)

Thirteenth Prince of Cochin.
Third Son of His Highness' Second Aunt
Her Highness Coonjee Kavoo Amah Tambooran.
(Born 27th February 1866.)

Fourteenth Prince of Cochin.
Eldest Son of His Highness' Second Sister
Her Highness Ikoo Amah Tambooran.
(Born 20th June 1868.)

Fifteenth Prince of Cochin.
Fourth Son of His Highness' Cousin
Her Highness Coonjee Kavoo Amah Tambooran.
(Born 31st October 1869.)

Sixteenth Prince of Cochin.
Second Son of His Highness' Second Aunt
Her Highness Ikavoo Amah Tambooran.
(Born 29th April 1870.)

Seventeenth Prince of Cochin.
Second Son of His Highness' Cousin
Her Highness Ikoo Amah Tambooran.
(Born 13th July 1870.)

Eighteenth Prince of Cochin.

Eldest Son of His Highness' Cousin
Her Highness Cheria Ikavoo Amah Tambooran.
(Born 28th January 1871.)

Nineteenth Prince of Cochin.

Third Son of His Highness' Cousin
Her Highness Ikoo Amah Tambooran.
(Born 12th May 1872.)

Twentieth Prince of Cochin.

Third Son of His Highness' Second Aunt
Her Highness Ikavoo Amah Tambooran.
(Born 18th December 1872.)

Twenty-first Prince of Cochin.

Second Son of His Highness' Cousin
Her Highness Cheria Ikavoo Amah Tambooran.
(Born 25th January 1873.)

Twenty-second Prince of Cochin.

First Son of His Highness' Eldest Sister
Her Highness Coonjee Pilla Amah Tambooran.
(Born 2nd December 1873.)

Twenty-third Prince of Cochin.

Third Son of His Highness' Cousin
Her Highness Cheria Ikavoo Amah Tambooran.
(Born 22nd March 1874.)

MOTHER OF THE RAJAH.

Her Highness
The Wallia or Senior Amah Tambooran.
(Born 3rd May 1814.)

AUNTS OF THE RAJAH.

Her Highness Coonjee Amah Tambooran.
(Born 22nd July 1822.)

Her Highness Coonjee Kava Amah Tambooran.
(Born 7th December 1832.)

Her Highness Mungoo Amah Tambooran.
(Born 30th September 1839.)

SISTERS OF THE RAJAH.

First Sister
Her Highness Coonjee Pillah Amah Tambooran.
(Born 3rd July 1840.)

Second Sister
Her Highness Kavoo Amah Tambooran.
(Born 2nd October 1842.)

FEMALE COUSINS OF THE RAJAH.

Her Highness Ikavoo Amah Tambooran.
Eldest Daughter of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 29th J[illegible] 1811.)

Her Highness I[illegible] Amah Tambooran.
Second Daughter of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 22nd April 181[illegible].)

Third Daughter of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 16th April 185[illegible].)

Fourth Daughter of His Highness' Eldest Aunt
Her Highness Coonjee Amah Tambooran.
(Born 8th April 1862.)

Second Daughter of His Highness' Second Aunt
Her Highness Coonjee Kava Amah Tambooran.
(Born 1st October 1850.)

Third Daughter of His Highness' Second Aunt
Her Highness Coonjee Kava Amah Tambooran.
(Born 28th June 1862.)

Eldest Daughter of His Highness' Third Aunt
Her Highness Mungoo Amah Tambooran.
(Born 10th June 1856.)

Third Daughter of His Highness' Third Aunt
Her Highness Mungoo Amah Tambooran.
(Born 3rd February 1866.)

Fifth Daughter of His Highness' Third Aunt
Her Highness Mungoo Amah Tambooran.
(Born 23rd June 1872.)

Fourth Daughter of His Highness' Second Aunt
Her Highness Coonjee Kava Amah Tambooran.
(Born 1st March 1875.)

Sixth Daughter of His Highness' Third Aunt
Her Highness Mungoo Amah Tambooran.
(Born 21st May 1875.)

NIECES OF THE RAJAH.

Eldest Daughter of His Highness' Eldest Sister
Her Highness Coonjee Pillah Amah Tambooran.
(Born 16th April 1859.)

Second Daughter of His Highness' Eldest Sister
Her Highness Coonjee Pillah Amah Tambooran.
(Born 27th April 1863.)

Fourth Daughter of His Highness' First Sister
Her Highness Coonjee Pillah Amah Tambooran.
(Born 24th September 1867.)

Eldest Daughter of His Highness' Cousin
Her Highness Ikavoo Amah Tambooran.
(Born 12th October 1861.)

Second Daughter of His Highness' Cousin
Her Highness Ikavoo Amah Tambooran.
(Born 26th November 1867.)

Eldest Daughter of His Highness' Cousin
Her Highness Cherria Ikavoo Amah Tambooran.
(Born 27th June 1869.)

First Daughter of Her Highness Kavoo Amah Tambooran,
His Highness' Second Sister.
(Born 26th February 1870.)

Third Daughter of His Highness' Eldest Cousin
Her Highness Ikavoo Amah Tambooran.
(Born 18th August 1875.)

Government of Cochin.

HUZZOOR CUTCHERRY.

DEWAN OF COCHIN.

T. GOVINDA MENONE,

A. Sankariah, B. A.	...Dewan Peishcar.
Madaven Ellayada	...Deputy Peishcar.
Francis Rice	...Secretary to the Dewan.
Rengappachariar	...Dalwaye.
E. Ittoothra Warrier	...Huzzoor Sheristadar.
P. A. Stevenage...	...Head Clerk.
Krishna Menone...	...Wallia Sumprethy.
Uluthra Warrier...	...Head Royasom.
Chakravany Marar	...Commercial Accountant.
Ittoonny Rave Puniker	...Treasurer.

(Subordinate to the Huzzoor are 7 Districts.)

R. White ... ...English Tutor to the Princes

ENGLISH SCHOOL, ERNACOLUM.

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H. Kendall...	...Assistant Master.
Soobramania Iyen, B. A.	... Do. Do.

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S. Sivarama Pillay	...Master, Trichoor.
Tharain	... Do. Cunnencollum
K. Srinivasa Rao	... Do. Chittoor.
G. Ananda Narayanan	... Do. Irinjalacoda.
Nilacanda Putter	... Do. Muttoncherry.

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T. C. Cochunny Menone	...Deputy. Do.

DISTRICT REGISTRARS.

Vencata Row	...Cochin.
M. Moothoo Pillay, Ag.	...Cannianore.
G. Abraham	...Moogoondapoorom.
M. Narayana Menone	...Trichoor.
Paramasura Iyen	...Tallapilly.
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Courts of Law.

APPEAL COURT OF LAW (at Ernacollum.)

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L. Locke, Barrister-at-Law ... ...2nd Judge.
C. Subba Rayen, B. A. & B. L. ... ...3rd Judge.
John Augustus ... ...Acting Registrar.

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G. H. Gunther... ... ...1st Judge (*on special duty.*)
T. C. Poonen, B. A., Barrister-at-Law..Acting for 1st Judge.
A. Atchootha Menone... ... ...Acting for 2nd Judge.

ZILLAH COURT OF TRICHOOR (at Trichoor.)

Turoovengadachariar, B. A. & B. L. ...1st Judge.
——— ... ...2nd Judge.

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Uppathoora Iyen ... ... Ernacollum.(*on special duty.*)
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Baker Fenn, Ag. ... ...Chittoor.
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C. Govinda Menone ... ...Eranjalicodah.
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J. H. Stevenson.

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J. C. Kohlhoff ... ...Assistant to the Conservator.
J. Kohlhoff ... ...Supt. of Cardamom Hills.
John Carlos ... ...Clerk in charge of the Sirkar Ports.
P. R. Bennett... ... ...Supt. of Teak Plantation.

MEDICAL DEPARTMENT.

Surgeon Major W. H. Morgan,
Medical Officer to the Cochin Government.

Medical Subordinates.

D. Gunther	...Sub-Assistant Surgeon.
R. P. Gunther	...Assistant Apothecary.

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Medical Officer to the Cochin Government.
General Superintendent.

The Establishment consists of 8 Vaccinators divided into 2 Classes.

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H. E. Augustus	...Head Accountant.
H. D. Mello	...Supervisor.
C. W. Lafrenais	... Do.
Albert M. Gunther	... Do.

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Francis Rice,
Secretary to the Dewan, ex-officio in charge of the Press.

TRAVELLER'S BUNGALOWS.

From		Eng. miles.	
Ernacollum	*to*		By back-water from Ernacollum to Caroopadanah.
Caroopadanah ...		...	
Caroopadanah	*to*		On the high road from Cochin to Paulghaut.
Caroovanoor...		...10½	
Trichoor ...		...10	
Putticaud ...		... 8¾	
Kakaad ...		...14½	Between Chowghaut and Tirtallah to Trichoor.
Bolinjamparah ...		...	On the high road from Paulghaut to Pulachy.
Wadakancherry...		...	Do. Do. from Trichoor to the Railway Station at Shoranore.

British Town of Cochin.

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T. Pedro... ...	...Head Clerk Do. do.
K. Mani Mani, Ag.	...Nazir Do. do.
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J. J. Jacques	.. C. Head Constable.
Farid Khan...	...2nd Grade do. in charge Town Station.
Poken	...4th Do.
Hadam Khan	...Do. Do.

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Charles Meyer	... Government Pilots.
Egesippe Pinto	... Government Pilots.

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M. R. Peter ...Sub-Inspector of Post Offices, Hd. Qrs. Calicut.
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Municipal Comr. of Cochin ...	...In charge.
J. Massillamoney Pillay ...	...1st Class Hospital Asst.

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C. A. Perreira...	...Treasurer.

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M. L. Frank	...Talook Overseer.

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A. D'Costa ...	...Manager.

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C. V. Cheriyan	...2nd Master.
V. M. Bappoo	...3rd Master.

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Proprietor and Editor—C. A. Perreira.
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Miscellaneous Matter.

ABSTRACT OF LEGISLATIVE ENACTMENTS, TRAVANCORE.

Enacted by His Highness the Maha Rajah of Travancore on the 28th Coombhum, 1010, (*9th March*, 1835.)—REGULATION I.—Extending powers vested in the Moonsiffs, and defining their jurisdiction.

REGULATION II.—Authorizing Moonsiffs to assemble District Punchayets for the adjudication of Civil Suits within their respective jurisdictions and of Suits referred by the Zillah Courts to the Moonsiffs, and defining the powers and authority to be vested in Punchayets.

REGULATION III.—Empowering Moonsiffs to execute all decrees on decisions passed in Adawlut Cases by the Appeal, Zillah, and Moonsiff Courts, and by Punchayets.

REGULATION IV.—Extending jurisdiction of Zillah Judges.

REGULATION V.—For the guidance of the Appeal Court.

REGULATION VI.—Giving greater efficiency to the System of Police established in Travancore.

REGULATION VII.—Constituting the Zillah Courts, Criminal Courts of their respective Zillahs, and appointing the Judges of the Appeal Court, Circuit Judges, and defining their respective powers.

Enacted on the 13th Toolam, 1023, (*28th October*, 1847.)—REGULATION I.—Investing the Sub-Officers of the different Districts in Travancore with authority to exercise the powers of the Police Officers in their absence.

Enacted on the 1st Chingum, 1025, (*15th August*, 1849.)—REGULATION I.—Reducing the number of Moonsiffs from twenty-five to sixteen, and relieving those Officers of the duty imposed on them by Regulation III of 1010, (*i. e.* of executing decrees passed by the Appeal and Zillah Courts;) and empowering the Zillah Courts to enforce such decrees, and also better regulating the numbering and issuing of stamped cadjans.

Enacted on the 1st Menum, 1025, (*12th March*, 1850.)—REGULATION II.—Providing for admission on the Files of the Law Courts, and for disposal of Suits in "Forma pauperis."

Enacted on the 6th Coombhum, 1032, (*16th February*, 1856.)—REGULATION I.—Abolishing the Circuit Courts, and establishing Sessions Courts in Travancore.

Enacted on the 2nd Eddavum, 1035 (*13th May*, 1860.)—REGULATION I.—Establishing Port Dues at Alleppey.

Enacted on the 23rd Toolam, 1036, (*6th November*, 1860.)—REGULATION I.—Reducing the rate of Port Dues payable at Alleppey.

Enacted on the 1*st Chingum*, 1037, (15*th August*, 1861.)—REGULATION I. —Abolishing the three Sessions and five Zillah Courts, and constituting the Appeal or Sudr Court and four Zillah or District Courts the Courts of Joint Criminal and Civil Jurisdiction.

Enacted on the 1*st Chingum*, 1037, (15*th August*, 1861.)—REGULATION II. —Simplifying the Procedure of the Courts of Civil Judicature.

Dated 29*th Toolam*, 1038, (13*th November* 1862.)—Rules of Practice passed by the Sudr Court under Sec. 26 of Reg. I of 1037 for the guidance of the Zillah Civil Judges and constituting them Judges of Small Causes.

Enacted on the 27*th Eddavum*, 1039, (7*th June*, 1864.)—REGULATION I. —Providing for the protection of the British Electric Telegraph in Travancore.

Enacted on the 31*st Carcadagum*, 1039, (13*th August*, 1864.)—REGULATION II.—Securing Copy-right to the Authors of Books in Travancore for a space of 42 years.

Enacted on the 6*th Magarum*, 1040, (17*th January*, 1865.)—REGULATION I.—Providing specially against Criminal Breach of contracts on the part of Artificers, Workmen, and Labourers.

Enacted on the 27*th Magarum*, 1040, (7*th February*, 1865.)—A Regulation for the appointment of duly qualified Vakeels to plead in the Courts.

Enacted on the 13*th Chittray*, 1040, (24*th April*, 1865.)—REGULATION II. —To provide for the adjudication of claims to Waste Lands, with rules for the sale of the same.

Enacted on the 12*th Audy*, 1040, (26*th July*, 1865.)—REGULATION III.—To provide for the Limitation of Suits.

Enacted on the 19*th Auvany*, 1041, (2*nd September*, 1865.)—REGULATION I. —Amending the Regulation of 1036.

Enacted on the 27*th Chittray*, 1041, (8*th May*, 1866.)—REGULATION II.—To provide for the revision of the Jurisdiction of the Moonsiffs in Travancore.

Enacted on the 28*th Audy*, 1041, (11*th August*, 1866.)—REGULATION III. of 1041.—To provide for the admission of Approvers.

Enacted on the 29*th Audy*, 1042, (12*th August*, 1867.)—REGULATION I.—To establish an improved system of Registration of Deeds in Travancore.

Enacted on the 31*st Audy*, 1042, (14*th August*, 1867.)—REGULATION II.—To amend Regulation III of 1040 (to provide for the limitation of suits.)

Enacted on the 20*th Puratasy*, 1043, (5*th October* 1867.)—REGULATION I.—To provide for the admission of Vakeels in Criminal cases.

Enacted on the 4*th Magarum*, 1047, (16*th January*, 1872.)—REGULATION I. of 1047.—To make clearer provision for the conduct of business in the Sadr Court of Travancore.

Enacted on the 3*rd Carcadagum* 1047 (16*th July*, 1872.)—REGULATION II. of 1047.—To redistribute Magisterial powers and provide certain rules of procedure in Courts of Criminal Jurisdiction in Travancore.

Enacted on the 4th Chunny 1049, *(18th September*, 1873.)—REGULATION I. of 1049.—To establish a Zillah Court at Alwaye.

Enacted on the 29th Toolam 1050, (*13th November*, 1874.)—REGULATION I. of 1050.—To provide against certain abuses in Native Passenger Ships.

Enacted on the 23rd Pangoony 1051, (*3rd April* 1876.)—REGULATION I. of 1051,—To provide against unauthorized lotteries.

Enacted on the *30th Meenum* 1052, (*10th April*, 1877.)—REGULATION I. of 1052.—To provide punishment for certain offences relating to marriage.

Enacted on the *1st Madom* 1052, (*12th April*, 1877.) REGULATION II. of 1052.—To vest in Magistrates and certain Sub-Magistrates co-ordinate Jurisdiction with the Zillah Criminal Courts, to try cases of Criminal breach of contract.

Enacted on the *19th Mithunom*, 1052 (*1st July*, 1877.)—REGULATION III. of 1052.—To amend REGULATION I. of 1042, for the Registration of deeds.

Enacted on the 13th Dhanen 1053. (*26th December* 1877.)—REGULATION I of 1053.—To empower the Sub-Officers of a District to dispose of Police cases during the Tahsildar's tours on duty.

Enacted on the 23rd Magarom 1053. (*3rd February* 1878.)—REGULATION II. of 1053—To revise the existing scale of Court fees and to impose fees on Vakuluths, Petitions and other documents presented to the Courts.

Enacted on the *3rd Carkadakum* 1054, (*17th July* 1879.)—REGULATION I. of 1054.—To lay down clearly the law relating to the collection of the Abkary Revenue.

Dated 30th Carkadakum 1054—RULES for registering Transfers of Property.

Enacted on the *31st Carkadakum* 1054 (*14th August* 1879.) REGULATION II. of 1054—To prevent thefts of Coffee.

Enacted on the *32nd Carkadakum* 1054 (*15th August* 1879.) REGULATION III. of 1054—To remodel the constitution of the Sadr Court.

Proclamation.

By

His Highness Sree Patmanabha Dausa Vunchee Baula Rama Vurmah Koolasekhara Kireetapati Munnay Sultan Maharaj Rajah Ramarajah Bahadur Shamsheer Jung, Knight Grand Commander of the Most Exalted Order of the Star of India, Maha Rajah of Travancore, issued under date the 16th day of Edavom 1050 corresponding with the 28th May 1875.

WHEREAS in communication with the Government of India, We have found it necessary to make special arrangements for the trial of European British Subjects, committing offences in Our Territories:

1. We do hereby divest Our ordinary Criminal Courts of every grade of jurisdiction to try offences committed by European British subjects, and do further declare that such Jurisdiction, shall from and after the date of this Proclamation be exercised exclusively by Special Magistrates, being European British Subjects, whom We may from time to time appoint, such appointments being notified by the Dewan in Our Government Gazette.

2. Except where a separate territorial jurisdiction is assigned and notified in the Gazette, a European British Subject charged with the commission of an offence shall be tried by the Special Magistrate whose station is nearest to the scene of the offence, unless by Our authority the case is transferred to another Special Magistrate.

3. We are further pleased to confer the following powers upon such Special Magistrates: namely, power to pass on conviction, any sentence not exceeding three months' imprisonment or fine up to one Thousand British Rupees or both.

4. A Special Magistrate appointed under this Proclamation for the trial of European British Subjects shall not take cognizance of offences committed by other subjects unless he is also an ordinary Magistrate authorized by law to take cognizance of such cases.

5. In regard to committable cases, the enquiry and committal will proceed by virtue of appointments to be made and powers conferred by His Excellency the Viceroy and Governor-General.

6. Nothing in this Proclamation shall be understood to prevent Our ordinary Courts of whatever grade taking cognizance as hitherto of cases of contempt of Court by whomsoever committed.

7. The special arrangements herein made are not intended to relieve Our ordinary Police and Magistrates and Sub-Magistrates acting as Police Officers, from the functions they have hitherto exercised as such, in respect of European British Subjects.

SIGN MANUAL.

APPOINTMENTS.

Under the above Proclamation His Highness the Maha Rajah has been pleased to issue a Neet or Commission to each of the Gentlemen named below appointing him a Special Magistrate for the trial of European British subjects committing offences in Travancore.

	Station.
Mr. H. Crawford	Alleppey.
Dr. W. E. Ormsby M. A. Barrister-at-Law	Trevandrum.

A. SASHIAH SASTRI,

DEWAN.

Proclamation

By

His Highness Sree Pathmanabha Dausa Vunchee Baula Rama Vurmah Koolasekhara Kireetapati Munnay Sultan Maharaj Rajah Ramarajah Bahadur Shamsheer Jung, Knight Grand Commander of the most Exalted Order of the Star of India, Maha Rajah of Travancore, issued under date the 22nd day of Thulam 1051 *corresponding with the 6th November* 1875.

WHEREAS in communication with the Government of India, We have found it necessary to make arrangements for the hearing and disposal of appeals from the decisions of the Special Magistrates appointed under Our Proclamation dated the $\frac{\text{16th Edavom 1050.}}{\text{28th May 1875.}}$ and for revising their Proceedings We do hereby constitute and appoint the Christian Judge for the time being of Our Sadr Court, being a European British Subject, to be Special Appellate Judge to hear and dispose of appeals from the decisions of the Special Magistrates appointed under Our Proclamation above recited and to revise their Proceedings according to law, hereby conferring on him the necessary appellate Jurisdiction and the same punitive powers, as are conferred on Our Special Magistrates under the above Proclamation.

2. And whereas by Our said Proclamation, power was reserved to Our ordinary Courts of every grade to take cognizance of contempt of Court by whomsoever committed which power it is necessary to define, here, so far as European British Subjects are concerned, We hereby direct that Our ordinary Courts aforesaid shall be competent to take cognizances of such cases of contempt only as are cognizable by *any* Civil, Criminal or Revenue Court in British India under Chapter XXXII of Act No. X of 1872 and subject to the provisions of that Act in respect of Procedure and punishment.

Cases of contempt of Court not falling within the above para and of which European British Subjects are accused shall be referred under the procedure indicated in the Act aforesaid to the proper Court having jurisdiction in the case.

SIGN MANUAL.

REGULATION I. OF 1054.

A Regulation to lay down clearly the law relating to the collection of the Abkary Revenue passed by His Highness the Maha Rajah of Travancore on the 3rd Karcadagom 1054 corresponding with the 17th July 1879.

PREAMBLE. Whereas it is necessary to enact proper rules for providing for the manufacture, sale, transit and possession of liquor within the limits of Travancore We are pleased to enact as follows.

SECTION I. In the construction of this Regulation the following expressions shall have the several meanings hereby assigned to them.

(a) The term "liquor" shall be taken as denoting spirits, wine, beer and all other intoxicating liquors in the manufacture of which distillation or fermentation takes place.

(b) The terms "selling" and "sale" include bartering or receiving in pawn for liquor, grain or any other articles.

(c) The term "shop" shall include a depôt.

(d) Words importing the singular number shall include the plural number and words importing the plural number shall include the singular number.

(e) Words importing the masculine gender shall include the feminine.

SECTION II. All persons are hereby forbidden to manufacture or to sell or to keep for the purposes of sale, any liquor of the description mentioned in Section I. of this Regulation, within the limits of Travancore, except in conformity with the provisions of this Regulation.

SECTION III. The Dewan shall either retain under the immediate management of the Government the exclusive privilege of manufacturing and selling all spirituous and fermented liquors within any part of the country, or shall, subject to the limitation hereinunder specified, assign, either at a public auction or in some other manner, the same wholly or partially in all or any of the following ways, that is to say :—

First. The Dewan shall assign, for such period as he may think fit, to any person or persons the exclusive privilege of manufacturing or of selling or of both manufacturing and selling all spirituous and fermented liquors whatsoever within the whole or any portion of any Talook in consideration of a single payment or of an annual rent.

Second. It shall be lawful for the Dewan to assign to any person or persons the exclusive privilege of manufacturing or of selling or of both manufacturing and selling one or more specified spirituous or fermented liquors and at the same time, in consideration of annual or other payments to issue licences for such period as he may think fit, granting permission to the same person or any other person or persons to manufacture only or to sell only or both to manufacture and sell within the same or any other limits, all or any other liquors, the exclusive manufacture and sale of which has not been assigned as above provided; but such licences shall not carry with them any exclusive right to manufacture or to sell such liquors.

Third. It shall be lawful for the Dewan to issue licences for such period as he may think fit granting permission to any person or persons to manufacture or sell or both to manufacture and sell all liquors whatsoever or one or more specified liquors in consideration of the due payment by such person or persons of a fee, or of an excise duty on the quantity of liquor manufactured or sold, to be from time to time fixed and published by the Dewan with Our sanction. Provided that the privileges and licences hereinbefore specified shall not be granted to any person whose character and condition do not, on enquiry, appear to the Dewan satisfactory or who has been known to infringe wilfully the Abkary laws and rules.

Section IV. The Dewan shall prescribe the rules and forms of licences under which the manufacture or sale or manufacture and sale of liquor shall take place and from time to time, as occasion may require, shall alter and amend such rules and licences.

Section V. In cases where exclusive privileges of manufacture or sale or of manufacture and sale have been granted to a renter or assignee, the Dewan shall, subject to the limitation hereinunder specified, determine the places at which stills and shops shall be erected, the plan on which such shops shall be built, the number of shops and stills in each Talook, Proverty, or Kelvy or Manyom, the minimum prices at which liquor shall be sold at such shops, and the measures to be used in the sale of such liquor, the due publication of such prices and measures and generally all matters relating to the management, and control of such places of manufacture or sale. It shall also be competent for the Dewan during the currency of a contract to permit the transfer of shops from one locality to another, to sanction new shops, or to direct the closing of shops which have been once sanctioned. Provided that no shop or still shall be

permitted to be opened or built within the limits of any principal town or other populous place.

SECTION VI. The form of licence for renting out exclusive privileges of manufacture or sale or of both shall specify the time during which it is to be in force, the amount of rent, the periods for payments of the instalments, the minimum price at which liquor shall be sold and the number of stills and shops and their positions; it shall provide against any improper practices or any adulteration of the liquor manufactured or sold and shall contain such other conditions as the Dewan may consider necessary, and no Abkary renter or other person shall be allowed to establish a still or shop or manufacture or sell liquor until he shall have obtained such licence from the Dewan and have executed an engagement binding himself to conform to its provisions which engagements shall be lodged in the Huzzoor Cutcherry.

SECTION VII. Every person placed by a renter or by a sub-renter or by the Dewan (when the Abkary is retained under Government management) in charge of a still or shop, shall first in the presence of the Tahsildar or other Government officer authorized in that behalf by the Dewan, sign in duplicate an engagement, prepared in Malayalam containing such conditions as the Dewan may from time to time prescribe after the same shall have been read over by him or read and explained to him if he is unable to read it himself. Two witnesses shall be present when the engagement is acknowledged and executed by him and shall sign their names in testimony of such acknowledgment; one copy of the said engagement shall be deposited with the Dewan who shall thereon issue a licence to the person in charge of such still or shop. The other copy of the engagement and the licence shall be fixed up in some conspicuous place in the shop or still.

SECTION VIII. First. Abkary renters shall be at liberty to sub-rent their farms on such terms as they and their sub-renters may respectively agree upon, provided the Dewan may at any time prohibit such sub-renting within any tract.

Second. Sub-renters shall execute in the modes prescribed in section VII. of this Regulation engagements containing such conditions as the Dewan shall, from time to time, prescribe. No sub-renter shall establish any still or shop or manufacture or sell any liquor nor shall any contract of sub-renting be valid at law, or be recognized for

the purposes of this Regulation, unless and until such engagements shall have been executed and a licence agreeably thereto shall have been issued to the sub-renter by the Dewan.

SECTION IX. The Dewan may proceed against Abkary renters or other persons licensed under this Regulation or against their sureties for the recovery of arrears due by them in like manner as for the recovery of arrears of land Revenue and may further at his discretion take the farm under Government management at the risk of the renter or may declare the lease forfeited and re-sell the farm at the said renter's risk and loss.

SECTION X. Whenever sub-renters default to make the stipulated payments to the Government renter, such Government renter shall report the matter to the Tahsildar of the Talook who shall proceed to recover the arrears from the defaulting sub-renter just in the same manner that arrears of land Revenue are recovered.

SECTION XI. Licences for the manufacture or sale of liquor under clauses 2 and 3 of Section III. of this Regulation shall be granted by the Dewan. Such licences shall provide against any breach of Abkary privileges granted to any other person or any improper practices at the places of sale or manufacture and shall contain such other conditions as the Dewan may consider necessary.

SECTION XII. All persons not being licensed to manufacture or to sell or to manufacture and to sell liquor, are prohibited from having in their possession any quantity thereof exceeding one Imperial quart without a valid permit, except such quantities of English or Foreign wines, beer or spirits as may be required for *bona-fide* private consumption. Permits for the possession of liquor shall be issued only by the Dewan, the Division Peishcars or by Abkary renters.

SECTION XIII. The transit without a permit of any quantity of liquor exceeding one Imperial quart is hereby prohibited. Permits for the transit of liquor shall be issued only by the Dewan, the Division Peishcars, Tahsildars or by Abkaray renters or their sub-renters or by such Public officers or licensed vendors as may be duly authorized by the Dewan to grant such permits.

SECTION XIV. The permits granted by the Dewan or by a Division Peishcar shall pass any quantity of liquor and shall be held valid throughout the whole of the Travancore Territory; the permit granted by a Tahsildar shall be valid for passing not more than 200 gallons of liquor from his own Talook into those that are in the immediate neighbourhood; the permit of a renter or sub-renter shall not pass more than 100 gallons of liquor and shall not be valid beyond the limits of his farm; and the permit of a licensed vendor, shall not pass more than 50 gallons of such liquor as may have been purchased from him and shall not be held valid in respect of any other liquor or beyond the boundaries of the Talook within which it is granted.

SECTION XV. All liquor passing through the Territories of Travancore unaccompanied by a valid permit or materially differing from the description or quantity specified in the permit and all liquor except such quantities of English or Foreign wines, beer or spirits as may be required for private consumption found without a valid permit in the possession of any person not being a licensed vendor or officer of Government authorized to dispose thereof shall be liable together with the vessels, packages and coverings in which liquor is found, and the animals and conveyances used in carrying it, to be confiscated by the Division Peishcar subject to the orders of the Dewan.

SECTION XVI. Any person duly licensed under this Regulation either to manufacture or sell or to manufacture and sell liquor who shall permit drunkenness or riot in his shop or place of sale or manufacture, or harbour persons of notoriously bad character or mix or permit to be mixed with the liquor made or sold by him any ingredient likely to add to its intoxicating quality or keep or offer such mixed liquor for sale shall on conviction be liable to the forfeiture of his licence and to a fine not exceeding 200 Rupees for each offence besides becoming unfit for the future to hold any Abkary licence.

SECTION XVII. Any person who shall wilfully contravene any rule regarding the manufacture or sale of liquor which may have been prescribed by the Dewan under the authority given in Section IV. of this Regulation, or any person duly licensed under this Regulation who shall commit any breach of the provisions of his licence for which no special penalty is prescribed under this Regulation shall on conviction be liable to a fine not exceeding 100 Rupees for

each offence and to the forfeiture of his licence besides becoming unfit to hold for the future any Abkary licence.

SECTION XVIII. Any person who shall manufacture or sell or keep for the purpose of sale any liquor without being licensed or at any other place or places than those specified in his licence or after the expiration of his licence or before he shall have obtained a new licence shall on conviction be liable to a fine not exceeding 300 Rupees for each offence and to the forfeiture of his licence besides becoming unfit to hold for the future any Abkary licence.

SECTION XIX. Any person who shall convey or attempt to convey more than one Imperial quart of liquor without a valid permit or materially differing from the description or quantity specified in the permit and any person who shall have in his possession without a valid permit more than one Imperial quart of liquor except such quantities of English and Foreign wines, beer and spirits as may be required for private consumption shall on proof thereof be liable to a fine not exceeding 300 Rupees for each offence.

SECTION XX. Magistrates and Sub-Magistrates are hereby authorized to issue search warrants for the discovery of unlicensed stills or of liquor illicitly sold, manufactured or kept in any place. The issue and execution of such warrants shall be governed by the rules now in force for the issue and execution of the same in ordinary criminal cases.

SECTION XXI. Any unlicensed person who shall have in his possession any still or other implement or any person who has in his possession or sells liquor which he knows or has reason to believe has been manufactured without licence shall on conviction be liable to a fine not exceeding 300 Rupees and such still or other implement or liquor found in the possession of such person together with the vessels, packages and coverings shall be confiscated subject to the orders of the Dewan.

SECTION XXII. Any Proverticaren or Police Officer not below the rank of a Tannah Moothelper may without a warrant enter, inspect and search at any time by day or by night for any of the purposes contemplated in this Regulation, any house, shop or premises in which the sale or manufacture of liquor is carried on under this Regulation, reporting the circumstance immediately to the Sub-Magistrate nearest to the place so entered, inspected and searched.

SECTION XXIII. All Police Peons and Moothelpers in charge of Tannahs, all Thesacavacars and all Proverticars who may have information that the manufacture or sale of liquor without licence is being carried on within the limits or vicinity of the respective Tannahs or villages shall forthwith report the matter to the nearest Tahsildar and shall assist the duly authorized Agent of an Abkary renter in the lawful exercise of his powers for the detection or suppression of the manufacture or sale of liquor without licence. And any Police Peon, Thesacavacar, Moothelper, Proverticar who shall fail to report as aforesaid or without lawful excuse refuse or neglect to assist as aforesaid shall on conviction be liable to a fine not exceeding 300 Rupees.

SECTION XXIV. Every person who holds a licence for the sale or manufacture of liquor shall keep such licence at the house or shop specified in the licence and shall show the licence on the demand of any Magistrate, Sub-Magistrate or Police Officer not below the rank of a Police Naik who shall demand to see it and any licensed dealer who shall refuse or be unable to produce his licence on such demand shall on proof of the same be liable to a fine not exceeding 50 Rupees.

SECTION XXV. Any Police Officer may stop and detain any person having possession of or carrying in any public road, street, throughfare, or place, or in any open shop any liquor which requires a pass and if no valid pass be produced to him on his demand, he may seize the liquor with the vessels, packages and coverings in which the liquor is found and the animals and conveyances used in carrying it and shall thereupon without delay take such persons together with the things so seized before the Sub-Magistrate within whose jurisdiction the seizure took place.

SECTION XXVI. Every person who shall maliciously give false information that any person has committed any offence against this Regulation and any officer who shall vexatiously and unnecessarily seize the goods or chattels of any person on the pretence of seizing or searching for illicit liquor, still or other implement or who shall vexatiously and unnecessarily arrest any person or commit any other excess not required for the execution of his duty shall on conviction be liable to a fine not exceeding 500 Rupees.

SECTION XXVII. It shall be lawful for a Magistrate to grant to persons or to officers of the class to be named by the

Dewan who shall give information leading to the detection of any offence punishable under this Regulation or who shall seize any article liable to confiscation under this Regulation rewards not exceeding the total value of goods confiscated and of the fines and penalties levied and in such proportions as to him may appear proper.

SECTION XXVIII. No suit or other proceeding shall be commenced or prosecuted against any person for anything done in persuance of this Regulation without giving to such person a month's previous notice in writing of the intended proceeding and of the cause thereof nor after tender of sufficient amends nor after the expiration of six months from the accrual of the cause of suit or other proceeding.

SECTION XXIX. No renter of exclusive privileges shall by virtue of such privilege be entitled to levey any personal tax, ground rent, quit rent, tope rent or any tax payable by toddy drawers and not connected with the exclusive privilege of vending toddy.

SECTION XXX. Any penalty or fine imposed under this Regulation may in case of non-payment be levied by distress and sale of goods and chattels of the offender by warrant under the hand of the Magistrate or Sub-Magistrate to whom such penalties or fines are payable.

SECTION XXXI. In case such penalty or fine shall not be forthwith paid the offender shall be apprehended and detained in safe custody until the return can be conveniently made to such warrant of distress, unless the offender shall give security to the satisfaction of the officer who issued the warrant for his appearance at such place and time as shall be appointed for the return of the warrant of distress.

SECTION XXXII. If upon the return of such warrant it shall appear that no sufficient distress can be had whereon to levy such penalty or fine and the same shall not be forthwith paid or in case it shall appear to the satisfaction of such officer by the confession of the offender or otherwise that he has not sufficient goods and chattles whereupon such penalty or fine could be levied if a warrant of distress were issued, any such officer may by warrant under his hand commit the offender to the jail there to be kept in simple imprisonment according to the discretion of such officer for any term not exceeding two calendar months when the amount of penalty or fine shall not exceed Rupees 50, for any term not exceeding 4 calendar months when the amount

shall not exceed Rs. 100, and for any term not exceeding 6 calendar months when the amount shall not exceed Rupees 200, for any term not exceeding one year when the amount shall not exceed Rupees 500, and for any term not exceeding two years in any other case, the commitment to be determinable in each of the cases aforesaid on payment of the amount.

SECTION XXXIII. Nothing in this Regulation shall be taken to interfere with the existing practices for which special provisions are not herein made.

SECTION XXXIV. All offences under this Regulation shall in the first instance be triable by the Sub-Magistrates within whose territorial limits of jurisdiction they are committed. In places where there are no Sub-Magistrates the Magistrate within whose jurisdiction they are committed shall take up the case in the first instance.

SECTION XXXV. A Sub-Magistrate under this Regulation is empowered to impose a fine or penalty not exceeding 50 Rs. and a Magistrate the highest fine or penalty under this Regulation.

SECTION XXXVI. Whenever in any case a Sub-Magistrate shall be of opinion that the fine or penalty which he is empowered to inflict will not be a sufficient punishment for the offence committed, he shall refer the case for the disposal of the Magistrate to whom he is subordinate.

SECTION XXXVII. Appeals from the decisions of Sub-Magistrates shall lie to Magistrates and appeals from the decisions of the latter shall lie only to the Dewan. The Dewan shall also have the power of revising the decisions of Magistrates and Sub-Magistrates.

SECTION XXXVIII. Magistrates and Sub-Magistrates shall keep and forward to the Dewan such books, diaries, &c., as he shall from time to time prescribe.

SECTION XXXIX. This Regulation shall take effect from the 1st Chingom 1055.

SIGN MANUAL.

Rules for registering transfers of property and for granting Poakuvaravoo Pattayems, sanctioned by His Highness the Maha Rajah under date the 30th Carkadakum 1054. / 13th August 1879.

PREAMBLE. Whereas, it is reported to Us that for several years past, the land holders in the country have not, for the greater part, registered in the several Provertie and other offices, the changes that have from time to time taken place in their holdings and that, in consequence, the existing land-revenue-registers are not, as they ought to be, true and correct rolls of the actual payers of such revenue, and whereas it is also reported to Us, that owing to the want of such correct rolls, great difficutly is experienced by the officers of Our Government in tracing out and proceeding against defaulters whenever Our revenue is in arrears and that there is some hardship in wrong persons being called upon to answer for the conduct of real defaulters, the following rules are enacted for registering in the Government accounts the transfers of property that have already taken place and those that might take place hereafter.

EXPLANATION OF TERMS.

I. For the purposes of these rules, the following terms shall have the several meanings herein-under assigned to them.

(a) The term "land revenue" shall include the assessment in kind or money charged on lands and payable to the Government or to the Sreepundaravagay and also all cesses which whether charged on land or not are annually recovered by the Government or by the Sreepundaravagay along with the assessment on them, or in the same manner that it is collected.

(b) The term "land holder" shall refer to any person liable to the payment of land revenue.

Explanation.—Payment by an agent or by a pauttakaren (lessee) will be considered as payment by the proprietor.

(c) A "registered land holder" is one who has his name enrolled in the Thundapare accounts.

(d) "Poakuvaravoo" "or Transfer of Registry." Whenever an estate entered in the name of any person in

the Thundapare accounts passes to another, the name of the transferee is recorded in the same after certain preliminary inquiries, pursuant to procedure hereinafter laid down. Such process shall be denoted by the phrase "Poakuvaravoo" or "Transfer of Registry."

(e) The term "Poakuvaravoo Pattayem" shall signify a document which will be issued by the Government to a land holder, showing the annual land revenue payable by him and shall be in the form A. appended.

PART I.

RULES FOR REGISTERING TRANSFERS OF PROPERTY ALREADY EFFECTED.

II. Holders of lands whose registry is not in their names at the passing of these rules should get Poakuvaravoo or Transfer of Registry effected in their favor according to the provisions hereinafter laid down.

Explanation.—Payers of Oobhayempalisa, &c. come under this rule.

III. Poakuvaravoo or Transfer of Registry will be made in the following cases:—

(a) When a person occupies any land by inheritance, gift, purchase, Stridhanum, Ookunthudama, or other settlements, mortgage, redemption, reversion, &c. mediately or immediately from a registered land holder;

(b) When he occupies any land by virtue of any decree sunnud, pidipaud or other order from a competent authority; and

(c) When he pays to Government or to Sreepundaravagay any dues which, though not charged on lands, are yet treated as land revenue according to rule I. (a).

Explanation.—Lands in the possession of a pauttacaren (lessee) will for the purposes of these rules be considered as occupied by the proprietor or lessor.

IV. Within 4 months from the passing of these rules all land holders of the class described in rule II. and who have not already applied for Poakuvaravoo or Transfer of Registry shall prefer written applications for the same, before

(a) The Tahsildar of the several Taluks;

(b) The chief Officers of the Kundukrishee; or

(c) The chief Officers of the Sreepundaravagay, according as the land revenue is payable to the Department of one or other of these officers, or

(d) before any officer who may be specially appointed by the Government for the entertainment and disposal of such applications.

Failure to apply within the time prescribed will render the defaulter liable to a fine not exceeding Rs. 50 which the Tahsildar or other officer referred to above in this rule is hereby authorized to impose and the party fined may appeal to the Division Peishcar and from him to the Dewan. Fines thus imposed, if not voluntarily paid, will be recovered under the laws in force for the realization of arrears of land revenue. Appeal time to the Division Cutcherry shall be 15 days and from there to the Huzzoor 30 days.

Note.—Applications should be presented in person or by duly authorized Vakeels; if forwarded in any other manner they will not be entertained. Separate applications should be preferred for lands in different Proverties and similar sub-divisions of Sreepundaravagay and Kundukrishee.

Exception.—Applications for transfers of registry by persons who hold lands granted by the Government under the rules for the sale of waste lands on Our hills will not come under these rules.

V. The application should state, as far as possible, the village, Moonnila, or Moori and the Provertie in which the lands are situated, their tenure and revenue, number and the assessment on them. It should also state as far as possible (a) the name of the registered land holder and (b) how the applicant came in possession of his lands or to pay land revenue.

VI. Applications for Transfers of registry from Europeans or Americans should be reported for the disposal of the Dewan by the Tahsildar or other officer referred to in rule IV, as it is not competent for such persons to purchase or otherwise acquire landed property in the Country without the sanction of Our Government.

VII. All applications, except those referred to in the last preceding rule shall as soon as they are received be forwarded by the Tahsildar or other officer referred to in rule

IV to the proper Provertie or other Cutcherry for ascertaining from the local records whether the particulars stated therein are full and correct. A report showing the results of the examination of such records shall be submitted within 30 days from the date on which the Tahsildar's or other officer's reference was received in the Provertie or other Cutcherry.

VIII. Such report should further state

(a) whether any of the lands in respect of which a transfer of registry is sought are the security for Oobhayempalisa, Moothalelpu or similar other Government claims or for any Government office, or contract;

(b) whether they are held on Naluppauttem, Sanjayappauttem or Kuttagappauttem;

(c) whether they are held on condition of rendering service;

(d) whether they belong to any Kundukrishee;

(e) whether they have been paid for and assumed by Government;

(f) whether they belong to Government with the registry or Pathivoo standing in the names of private parties or which have been rented out to them;

(g) whether they are under attachment; or

(h) whether they are charitable or religious endowments.

IX. Within 30 days from the receipt of such report the Tahsildar or other officer referred to in rule IV. shall hold a summary inquiry to satisfy himself on the following points:—

(a) That the applicant is in possession of the lands for which a transfer of registry is sought;

(b) That except in cases where the applicant is the legal heir of the registered land-holder, he holds the proper documentary evidence in support of his title to them, derived from one or all of the transferers (according as there have been one or more changes of ownership) commencing from the last registered land holder or derived from a competent public authority;

(c) That the transferers or, in case they are not living, their representatives admit the transactions by which the lands have passed out of their possession, and consent to the transfer of registry being made;

(d) That in changing hands they have not, at any stage, become escheatable;

(e) That they have not, at any stage, become liable to the payment of succession fee or Adiyaray to Government; and

(f) That the assessment fixed on them has not, according to the laws and customs of the country, become liable to enhancement on a change of ownership.

Explanation.—If the transferer belongs to a Marumakathayem family the consent of his senior Anandaravan will be wanted for a transfer of registry in addition to his own as stated in (d) where the transaction happens to be a sale, gift or settlement. If a mortgage, that of the transferer alone is enough.

ILLUSTRATION.

1. If B. the applicant for a transfer of registry alleges that he is the legal heir of the original registered land holder A. the officer shall take evidence of such fact.

2. If F. the applicant alleges that his Karanavan purchased the land from E. who purchased it from D. whose father got it as a gift from C. a female on whom it was settled as a Stridhanum by her father B. who purchased it from A. the original registered land holder, the enquiring officer should send for and inspect the deeds of sale executed by A. D. and E., the deed by which B. settled his property on C. and the deed of gift by which she gave it away to D's father.

If in the foregoing illustration we suppose A. E. and F. to belong to Maroomakathayem families while B. C and D. are governed by Makathyem rules and if we also suppose A. and D. alone to be living, the Tahsildar or other officer should summon before him A. and D. and the senior Anandaravan of A. and also the heirs of B. C. and E., take statements from them whether they admit the transactions to which they or their ancestors were parties and whether they consent to the registry being transferred from their names. He should also enquire whether B. was the father of C. and whether D. was the son of the person to whom C. made a gift of the property. He should further enquire if F. is the Anandaraven of the party to whom E. sold it.

3. E. the applicant alleges that he purchased the property at an auction sale by a Civil Court in satisfaction of a

debt due by D. the owner to X., that D. himself had only a mortgage right to the property from C. a purchaser from B. whose Karanaven having held it at first on mortgage from A. the registered holder afterwards acquired a permanent title under a final decree of a Civil Court; and let us suppose B. a Marumakathayem man to be now living, the Tahsildar need not make any enquiries with regard to A. or his representatives, but he must send for the decree obtained in favor of B's Karanaven, he must also see the sale deed executed by B. to C. and the mortgage deed by C. to D. and the Court's certificate showing that E. purchased at the auction sale. He must send for B. and his senior Anandaraven ask them if they admit the sale by B. to C. and if they consent to registry being tranferred from their names. He must send for C. and ask him if he admit the mortgage to D. He must ascertain if B. was the legal heir of the decree holder.

X. For the purposes of the enquiry required under the last preceding rule, the Tahsildar or other officer referred to in rule IV shall summon before him all persons whose statements or evidence he might think it necessary to take. If necessary he shall also order the production of any documents in addition to those produced by the applicant. Ary person failing to attend in obedience to summons shall be punished in the manner prescribed for disobedience of revenue processes. The officer conducting the enquiry shall not, except on sufficient grounds, detain any person in his Cutcherry for more than three days.

XI. But for any purpose other than giving evidence or making a statement the parties interested might attend by duly constituted agents.

XII. All statements and evidence shall be taken down in writing in the presence of the inquiring officer, and shall be signed by the party making or giving it and be countersigned by such officer. It may also be taken outside the Taluk or other Cutcherry by means of a Commission specially deputed for the purpose the cost of which must be paid in advance by the parties for whose benefit it is ordered. Where the inquiring officer thinks it necessary he may order attested copies of the documents to be filed.

XIII. If any of the documents produced in evidence are liable to the payment of any penalty such as Karanappila or of any fees they shall be recovered from the proper party.

XIV. If the result of the inquiry shows that the rights of the registered land holder have devolved upon the applicant in any of the ways set forth in rule III excepting mortgage and if all the conditions mentioned in rule IX are fulfilled, the Tahsildar or other officer referred to in rule IV shall order that the entry in the Thundapare in the name of the registered land holder shall be altogether removed and the name of the applicant be entered as the permanent land holder; provided, the term mortgage does not include irredeemable Kanappauttem and similar transactions. Such complete removal of the old entry and the recording of a new permanent one shall be known by the phrase "Complete Poakuvaravoo" or a "Complete Transfer of Registry."

XV. Where the property of a registered land holder is in the occupancy of different branches of his Tarawad, and the several branches of it agree to the transfer of registry in behalf either of an acknowledged common Karanaven or of the occupying branches, complete transfer of registry shall be granted in the former case in the name of the common Karanaven and in the latter case in the names of the Karanavens of the occupying branches.

XVI. Transfers of registry other than those mentioned in rules XIV and XV shall be known as "conditional" and shall consist in entering in the Thundapare registers the name of the present land holder as the party from whom revenue is demandable, while that of some other party is also retained. A note explaining the reasons of such conditional transfer shall also be made in such registers.

XVII The Tahsildar or other officer referred to in rule IV shall grant conditional transfers of registry in the following cases.

(a) All mortgages where property is in possession of mortgagees except Kanappauttem and others of such irredeemable nature;

(b) Where the applicant is the legal heir of the registered land holder and is in possession of his property but his title is contested or consent for transfer is refused;

(c) Where the applicant enjoying any land relies on documents which *prima facie* show sale, gift, settlement or other right referred to in rule III (a) except mortgage but consent for transfer of registry is refused by any party whose consent is necessary;

(d) Where the property of a registered land holder is in the occupancy of different branches of his Tarawad but the several members do not consent to transfer the registry completely on behalf either of a common Karanaven or of the occupying branches. In such cases conditional transfers of registry will take place in the names of the Karanavens of the occupying branches while the complete one will stand in the name of the registered land holder.

(e) When it appears that the applicant is in possession of any landed property which is escheatable, or for which succession Adiyaray is due to Government.

(f) When, even though all other conditions set forth in rule IX are fulfilled, the land revenue payable by the applicant has to be enhanced by reference to the Dewan.

(g) When the applicant is able to prove possession and the payment of revenue only without producing any documents regarding his title.

Explanation.—When the inquiry reveals cases (e and f) they shall be immediately referred for the disposal of the Dewan.

XVIII. Conditional transfers of registry shall cease when the contingencies which created them have disappeared, as in rule XVII (c) when the contested title referred to has been established by the Judgment of a competent Court, or when the consent once refused has been given or as in rule XVII (e and f) the Dewan's decision referred to has been received or as in rule XVII (b, c and d) the party concerned does not produce an order from an appellate authority cancelling the original transfer, or does not produce an injunction of a civil Court within 6 months from the date on which the order of the highest revenue appellate authority was passed.

XIX. In cases of conditional transfer ordered in behalf of an applicant, complete transfers may be recorded in behalf of any one of the intermediate transferers, when his title to such entry of registry is undisputed and clearly established under rule XIV.

ILLUSTRATION.

A. the registered holder sold his lands to B, who sold it to C and who again sold it to D. Now if A and B or their representatives admit the sales to B and C respectively and consent also to the registry being transferred from their

names while C. or his representatives dispute D's title, a conditional transfer of registry will have to be granted to D the applicant, and a complete one to C.

XX. If during the inquiry the Tahsildar or other officer referred to in rule IV, finds that any of the lands in respect of which a transfer of registry is sought, is held as the security for any Oobhayempalisa he shall make a transfer only if (a) the applicant is the legal heir of the registered land holder, or (b) when though he is not such heir, but has come in possession of the land in any of the ways (except inheritance) set forth in rule III, he agrees to pay such Oobhayempalisa. Refusal to pay it will leave the registry unchanged or if the registered land holder is dead, it will be transferred in the name of his legal heir. The registry when granted will be complete or conditional according as it fulfils or not the conditions referred to in rule XIV.

XXI. The Tahsildar or other officer referred to in rule IV shall refuse a transfer of registry with regard to the following classes of lands the registry of which will stand in the name of the original holders or in case they are not living it will be completely transferred in the names of their legal heirs.

(a) When they are the security for Moothalelppu or for any Government Office, contract, &c.

(b) When they are held on Naduppauttem, Sanjayapauttem, Kuthagappauttem;

(c) When they are held for rendering service to Government or to Sreepundaravagay;

(d) When they have been entered in the Ayacut or other Government accounts, as endowments for charitable or religious purposes; and

(e) When they are held on Kundukrishee tenure. (In this class of cases, the existing rules will continue in force for granting to new tenants lands surrendered by outgoing ones.)

XXII. Transfers of registry shall not be made under any circumstances when the lands in respect of which they are sought have been paid for and assumed by Government, without a corresponding correction of the Thundapare having been made or when they are enclosures or sites on which Kottarems, Koyikkels, Cutcherries or other public buildings are standing.

XXIII. Where one or several estates are in the joint occupancy of more than one person the names of all the occupants must be entered in the register showing where it is possible the share of each. Where it is in the occupancy of a corporation or village, the name of the corporation or village is enough.

XXIV. The Tahsildar or other officer referred to in rule IV may grant a complete transfer of registry for some of the lands regarding which application has been made and a conditional one with regard to others.

XXV. The Tahsildar or other officer referred to in rule IV shall record all his decisions in a journal to be kept in his office for that purpose and shall communicate it to the proper subordinate office for making the necessary entries.

XXVI. Appeals shall lie from such officer's decision to the Dewan Peishcar, and from him to the Dewan. Parties who feel dissatisfied with the Dewan's decision may obtain redress by means of Civil suits. The time for an appeal from the decision of one officer to the higher shall be 30 days.

XXVII. After a correct registry has been made of all the actual land holders in the manner set forth in the foregoing rules the Tahsildar or other officer referred to in rule IV, shall fix a day for issuing Pattayems to them and shall proclaim it in all the villages. Pattayems should be issued to the land holders in the presence of the Tahsildar or other officer referred to in rule IV. A fee of two chuckrums will be charged for every Pattayem.

XXVIII. Pattayems which have not been issued on the day appointed will be granted to the proper parties on the first day after that, on which they or their agents appear to pay the revenue. The fee should be paid on that day, which if not voluntarily done will be deducted from the revenue tendered for payment.

XXIX. Pattayems shall be granted in both cases of complete and conditional transfers showing the entries under each distinctly. Where there is a conditional tranfer of lands the fact shall be noted in the Pattayem of the person in whose name they stand completely.

XXX. Separate Pattayems shall be granted for lands in different Proverties.

XXXI. Where a joint transfer has been made under rule XXIII a joint Pattayem shall be issued, copies being granted to the several occupants on payment of the fee mentioned in rule XXVII.

XXXII. All Pattayems in a Provertie and similar subdivisions of Sreepundaravagay or Kundukrishee shall be numbered in a series and shall be referred to by the number it bears and the year in which it was granted.

PART II.

Rules for recording in future Transfers of Registries.

XXXIII. As soon as the rights of a registered land holder devolve on another in any of the ways referred to in rule III, an application for a transfer of registry shall be made to the Tahsildar or other officer referred to in rule IV by the party to whose name the registry has to be transferred or by the registered land holder or by both. The application should be presented in person or by authorized vakeels or agents and it should be in writing.

XXXIV. In addition to the procedure to be observed according to the provisions in Part I, a notice with 15 days time shall be published that a transfer will be made. Complete or conditional transfers will be effected as provided for in Part I.

XXXV. All rules regarding appeals, &c., as have been laid down in Part I will be applicable to future cases also.

XXXVI. At the beginning of every year the Tahsildar or other officer referred to in rule IV, shall go to each Provertie or other sub-office and shall send for the Pattayem holders who have registered transfers in the year previous, and shall make the necessary corrections, renewals &c., showing the changes that have been recorded. A fee of two chuckrums shall be levied for recording such changes or for granting fresh Pattayems.

SIGN MANUAL.

INSTALMENTS.

1. The assessment on gardens including all sundry cesses &c. shall be paid in monthly and equal instalments.*
2. The assessment on paddy lands including all sundry cesses &c. shall be paid on or before the following dates and in the following instalments.

Auvany.

Purataay.

Alpasi.

Kartigay.

Thie.

Mausi.

A.

Pattayem granted by (A. B.) Tahsildar of Taluk to C. D. land holder in the Provertie of Taluk on the of 105 The assessment set forth in the subjoined schedule has been fixed as payable by you into the Treasury or granary of Provertie before the 30th of the months and in the proportions set forth in the margin; failing which it shall be recovered in the manner prescribed by law. The amount of rent set forth in the last column as payable by you shall be regularly paid, failing which it shall be recovered in the manner prescribed by law for the recovery of arrears of land revenue.

The revenue number of the land.	The Village, Meori, or Mooneffa in which the property is situated.	Name of land (if any.)	Description of land i. e. whether it is a paddy field, garden, cherikel, &c.	Extent of land. This can be given for paddy fields only in parahs or in cottahs.	Tenure under which it is held.	Total Government assessment. In money. For Gardens.	Total Government assessment. In money. For paddy lands.	Quantity of paddy.	Commutation value of the paddy entered in column 9.	Total of columns 8 & 10.	Sundry cesses payable in money.	Grand Total.	REMARKS. Remissions will be entered in this Column.
1	2	3	4	5	6	7 Fs. Cs. C.	8 Fs. Cs. C.	9	10	11 Fs. Cs. C.	12 Fs. Cs. C.	13 Fs. Cs. C.	14

REGULATION II. OF 1054.

A Regulation to prevent thefts of Coffee passed by His Highness the Maha Rajah of Travancore under date the 31st Karcadagom 1054, corresponding with the 14th August 1879.

Whereas it is expedient to make special provision to prevent thefts of Coffee and to repress and punish the offence of receiving or disposing of stolen Coffee in the neighbourhood of Coffee plantations or estates, We are pleased to enact as follows:—

1. This Regulation shall take effect in such districts or parts of districts or within such localities or limits and from such dates as Our Dewan may from time to time direct by notification published in Our Government Gazette. The Dewan may from time to time modify or cancel such direction by notification similarly published.

2. In this Regulation,

"Laborer" means and includes all persons (except resident managers) temporarily or permanently employed on a Coffee Estate in any capacity whether agricultural, menial, or otherwise howsoever.

"Carrier" means and includes all persons for the time being employed in the transport of Coffee whether by porterage, pack animals, boat, cart, or otherwise, and whether as contractors, drivers or otherwise.

"Coffee Estate" means and includes any land on which Coffee is growing.

"Coffee" means and includes all Coffee not roasted or otherwise prepared for immediate consumption.

3. It shall not be lawful for any one to purchase, take in barter or exchange, or receive Coffee from any laborer employed on a Coffee Estate.

4. It shall not be lawful for any one, to purchase, take in barter or exchange, or receive Coffee from any person other than a laborer employed on a Coffee Estate unless the person so purchasing, taking in barter or exchange, or receiving such Coffee shall immediately thereupon enter or cause to be entered in a book to be kept by him for that purpose a true record of such transaction specifying

(a) the name, residence and occupation of the person from whom such Coffee was so purchased, taken in barter or exchange, or received;

(b) the date of the transaction; and

(c) the quantity and description of the Coffee so purchased, taken in barter or exchange, or received.

Provided that this section shall not apply to Coffee purchased, taken in barter or exchange, or received from any person other than a laborer employed on a Coffee Estate and intended *bona fide* for consumption in the house or on the premises of the person purchasing, taking in barter or exchange, or receiving the same as aforesaid.

5. All books required by section 4 to be kept by persons purchasing Coffee shall be produced upon the requisition of any Magistrate or of any Sub-Magistrate or of any Police Officer specially authorized by a Magistrate or Sub-Magistrate to require the production of such books.

6. It shall not be lawful for any one to purchase, or take in barter or exchange Coffee from any carrier, or for any carrier to sell, or give in barter or exchange, any Coffee unless the person so purchasing, or taking in barter or exchange such Coffee shall besides making the entry required by section 4 of this Regulation also enter or cause to be entered in the book mentioned in the said section 4 the marks (if any) on the bags, or other packages, in which such Coffee may be contained, and unless the entries required by this section and by the said section 4 be also correctly signed by such carrier in his own name and attested by the Proverticaren, Millakaren, or Tannah Modelpare of the village within which the transaction takes place.

7. Any person committing any breach of the provisions contained in sections 3, 4, 5 or 6 of this Regulation shall be liable on conviction to pay a fine not exceeding five hundred Rupees; or, in default of payment, to undergo simple imprisonment for a period not exceeding six months.

8. Any cooly, maistry, or other laborer. employed on a Coffee Estate found with green gathered Coffee in his possession and failing to account satisfactorily for such possession, shall be liable on conviction to pay a fine not exceeding five hundred Rupees, or in default, to simple imprisonment not exceeding six months.

9. No person shall carry or remove Coffee from any Coffee Estate, premises, or place, or upon any road, highway, or footway, without the express permission of the owner or of his authorized agent. Such permission shall be in writing dated and signed by the said owner or his authorized agent and shall contain the following particulars:—

(a) The quantity of the Coffee to be carried or removed;

(b) The number, description and marks of the packages in which such Coffee is secured;

(c) The place or destination to which the Coffee is to be carried or removed; and

(d) The names of the consignor and consignee.

Any person committing any breach of the provision of this section shall, on conviction, be liable to pay a fine not exceeding five hundred Rupees or in default to simple imprisonment not exceeding six months.

10. No Coffee shall be gathered, moved, loaded, or unloaded on any Coffee Estate, between sunset and sunrise. Any person committing a breach of this provision or abetting such breach shall on conviction be liable to pay a fine not exceeding 500 Rupees, or, in default, to simple imprisonment not exceeding six months.

Provided that nothing in section 9 or in this section shall apply to the ordinary operations of curing the crop on the Estate, such as pulping or storing.

11. If it shall appear that such gathering, moving, loading or unloading was for the purpose of committing a theft, the person or persons so engaged shall be liable to be charged with theft, or abetment of theft, and be proceeded against for such offence.

12. Notwithstanding anything said to the contrary in any previous Regulation, a Magistrate convicting under this Regulation is hereby empowered to award to the full extent the penalties herein provided, and Sub-Magistrate to inflict a fine not exceeding 50 Rupees, or in default of payment, to direct simple imprisonment for a period not exceeding two months.

13. It shall be at the discretion of the Magistrate or Sub-Magistrate in the case of any persons not being females who shall be convicted of a second offence under section 8 of this Regulation, to substitute or add corporal punishment under the provision of Regulation II of 1047 or of any other law for the time being in force in that behalf for or to the penalties provided by this Regulation.

Provided that such substituted or additional punishment shall be awarded only in respect of the offence itself and not as an alternative penalty for nonpayment of fine.

14. It shall be competent to any Magistrate or Sub-Magistrate trying a case under this Regulation to grant a portion of the fines he levies therein as rewards to persons furnishing such information as may have led to the conviction of offenders.

SIGN MANUAL.

REGULATION III. OF 1054.

A Regulation to remodel the constitution of the Sadr Court passed by His Highness the Maha Rajah of Travancore under date the 32nd Karcadagom 1054, corresponding with the 15th August 1879.

Whereas it is expedient to remodel the constitution of the Sadr Court and to afford greater facilities for the transaction of business, We are pleased to enact as follows :—

1. The Sadr Court shall consist of three Judges and a Pundit shall, as at present, be attached to it.

2. Two Judges shall, by terms, form a Bench. They are empowered to hear and decide.—

(A) All Regular and Special Appeals where such Appeals lie;

(B) All Criminal cases where sentence of death or imprisonment for life is awardable.

3. A single Judge of the Sadr Court is empowered :

(A) To hear and decide Regular Appeals when the value of the Appeal is 700 Rupees or below :

(B) To call for information from the Lower Courts as to any cases on their files with a view to superintend their working or to correct any error of law or practice. If the Judge finds on perusal of the records that general circulars should be issued to the Courts touching any error of law or practice, he shall lay the matter before the whole Court for disposal.

(C) To transfer cases Civil or Criminal from one Court to another;

He is also empowered to dispose of—

(D) Appeals from the decisions of the Zillah Criminal Courts;

(E) References made by Criminal Judges on their own motion or on the motion of the Magistrates under Regulation II. of 1047;

(F) Small cause references;

(G) Appeals from orders whether from the Civil or Criminal Courts;

(H) Calendars in Criminal cases;

(I) And all other matters not expressly provided for.

4. A single Judge exercising the powers under Section 3, can always reserve any question of law or practice for the opinion of another Judge or of the whole Court.

5. In Criminal cases where the sentence awarded is more than 7 years, the Prisoners can claim the right of being heard by two Judges.

6. In all cases where the opinion of the single Judge is opposed to any former decision of the Court, whether composed of one Judge or more, he shall refer the point for the decision of the whole Court.

7. In all cases where two Judges differ in opinion, they shall call in the third, and the opinion of the majority shall prevail.

8. In cases where points of Hindu Law are raised the Court may consult the Pundit.

9. The conduct of business in the Sadr Court shall be regulated by the First Judge.

10. Enquiries into the conduct of Judges and Munsiffs subordinate to the Sadr Court, and the disposal of such cases, so far as they lie within their powers, and the determination of all questions under Sections 10, 11 and 12 and the last clause of Section 16 (relating to dismissal of Vakils) of the Vakils' Regulation will rest with the whole Court.

11. All other departmental matters shall be referred to and disposed of by the First Judge.

12. In the absence of the First Judge, his duties shall devolve on the next senior Judge.

13. If one Judge is absent, the other Judges may sit separately and do the work done by a single Judge, or if necessary, form a Bench and do the work done by a Bench of two Judges. If there be a difference of opinion, the matter shall lie over till the return of the absent Judge.

14. Zillah Criminal Judges are empowered to try and dispose of all Criminal cases that may be committed to them, excepting those where the punishment awarded is death or life imprisonment. These cases shall be referred, as hereto-

fore, to the Sadr Court who shall deal with them as they do now. In all other cases, their sentence shall be final, unless altered by the Sadr Court on appeal, or in the exercise of their powers of revision.

15. In all cases of conviction by the Zillah Criminal Courts, the Prisoners may appeal to the Sadr Court. In cases of acquittal by them, the Government may appeal. The Sadr Court may alter or reverse the finding and sentence or order of the Criminal Court, and may enhance any punishment that has been awarded.

16. All Courts exercising Criminal Jurisdiction will be bound, in cases of conviction, to furnish copies of sentence and Judgment to the Prisoner within twenty-four hours of the passing of such sentence, and the fact shall be noted in the Diary.

17. No sentence of whipping shall be carried out till the expiry of eight days from the passing of the sentence. If in the meantime, the Prisoner affected by it, files an appeal in the Court which passed the sentence, such appeal shall be forwarded to the Appellate Court and the execution of the sentence shall be stayed till the appeal is disposed of by that Court.

18. In questions of fact, only one appeal is allowable from sentences of Courts exercising Criminal Jurisdiction.

19. This Regulation shall come into force from the 1st Chingom 1055.

SIGN MANUAL.

Rules for the Grants-in-aid.

1. With a view to promote elementary Vernacular Education as much as possible, His Highness' Government propose for the present to restrict Grants to Village Schools of the standard of Government Proverti (Village) Schools.

2. This standard consists of Reading, Writing, History, Arithmetic and Geography.

I. * *Reading*—1st 2nd and 3rd Books of Lessons. Vignanamunjaree, Principles of Morality, Truthful Evidence, Rules of Health, and Lessons on Money Matters.

II. *Writing*—On paper and cadjan (Palm leaf.)

III. *History*—History of Travancore.

IV. *Arithmetic*—The whole course as treated of in Parts I and II of Malayalum Arithmetic, also Tamil Tables.

V. *Geography*—Geography of Travancore and General Geography.

3. No School will be entitled to a grant unless its average daily attendance is 25 pupils or more.

4. As far as the funds at the disposal of Government will allow, grants of money will be issued to such schools as are already in existence or established hereafter to the amount of one half of the actual salaries of the teaching staff.

5. If the daily attendance is above 25 and below 40 the grant will not generally exceed Rs. 50 per annum. If the attendance is 40 or above, the grant will be raised to Rs. 75 with a view of meeting the cost of an additional teacher.

6. These figures have been assumed to represent respectively the moiety of teachers' salaries in Village Schools where one or two masters are employed.

7. The other moiety of teachers' salaries as well as every other expense connected with the schools must be met by the community or parties interested in them either from fees, subscriptions or other sources.

* *Note*—When these Text books are not used, equivalent ones will be allowed in their place.

8. Every aided School and all the attendance Rolls and other Registers kept therein must be open to the periodical inspection of Government Inspectors or other officers of the Educational Department.

9. If it appears from the report of such officers that the school has ceased to exist or has permanently fallen off in attendance or standard of education the grant will be withdrawn.

10. † Applications for Grants under these Rules should be addressed to the Director of Vernacular Education ,and should specify the precise locality of the School, the attendance, the lessons taught, the salaries of the teachers, the name of the Manager or Agent to whom the grants of money are to be made payable, whether the school has been already in existence or is newly established, whether it is open to all classes and any other particulars.

11. In respect of schools under the control of Missionary Societies, the applications should proceed from the head of the local Mission.

12. The first applications should be sent in so as to reach the Director by the end of Alpasi.

13. As the funds available will not permit of every application being complied with, the Dewan will in consultation with the Director allot the grants according to his discretion with reference to the Educational wants of the different parts of the State.

14. As soon as the allotments of the grants as above are settled, the same will be communicated to the various Agencies and arrangements will then be made for the disbursement of the grants from local Treasuries in two half yearly instalments.

15. A report once a year will have to be furnished to the Director of Vernacular Education by all recipients of Grants showing the general progress of the schools.

A. SASHIAH SASTRI,
DEWAN.

† *Note*—Printed forms will be supplied.

ABSTRACT OF POSTAL RATES, &c.,

1st JULY 1879.

INLAND POSTAGE RATES.

[*For official correspondence see separate rules and rates in the Postal Guide.*]

Prepaid Postage Rates.

10 pies=(about) 1 penny or 10 centimes. 1 oz. = (about) 2·43 tolas. 9 lbs. = (exactly) 350 tolas.	Post-cards.	Letters.	Book & Pattern Packets in Open Covers, including Newspapers. — Prepayment of 1 rate (½ anna) compulsory.	Parcels. — Prepayment optional: must be in cash.
	As.	As.	As.	As.
Each Post-card	¼	...	...	...
Not exceeding ½ tola in weight ...	...	½	...	...
Exceeding ½ tola and not exceeding 1 tola .	...	1	...	...
For every additional tola ...	...	1	...	...
Not exceeding 10 tolas in weight ...	...	...	½	...
For every additional 10 tolas...	...	...	½	...
Not exceeding 40 tolas in weight ..	...	...	...	8
For every additional 40 totals ...	...		...	4

Unpaid Postage chargeable on delivery.

For an unpaid letter—double the prepaid rate.
For an insufficiently paid letter or book or pattern packet—double the deficiency.
For an unpaid parcel—the prepaid rate.
For an insufficiently paid parcel—the deficiency.

Special Rates for Registration, &c. (in addition to ordinary Postage Rates.)

	As.
Registration Fee, to be prepaid by stamps—	
Each Letter or Post-card	4
Each Book or Pattern Packet or Newspaper ..	2
Acknowledgment of Receipt from Addressee, to be prepaid by stamps in the case of Registered Letters, and in cash in the case of Parcels.	1
Insurance Fee, to be prepaid in cash—	
When the value certified does not exceed... Rs. 50	2
Ditto ditto ditto ... „ 100	4
For every additional Rs. 100 or fraction thereof ..	4
Value Payable Commission (deducted from amount paid to sender)—	
When the value does not exceed ... ... Rs. 10	4
Ditto ditto ditto ... ... „ 25	8
For every additional Rs. 25 or fraction thereof ...	8
Certificate of Posting, to be prepaid by stamps on the form presented—	
Each article	¼

FOREIGN POSTAGE RATES.

"C" denotes compulsory prepayment.

Certificate of posting—for each article ½ An.

Registration is available for a prepaid article of any class addressed to a Union Country, and for prepaid letters (but letters only) addressed to Non-Union Countries; the registration fee (to be prepaid by stamps) is 4 annas in all cases.

The acknowledgment fee (to be prepaid by stamps), for registered articles addressed to Union Countries is two annas. For articles addressed to Non-Union Countries acknowledgments cannot be obtained.

Prepayment of Newspapers, sent at Newspaper rates, is compulsory. Legal or commercial documents addressed to Union Countries must be prepaid to the extent of two annas at least, and printed papers, books and samples to the extent of one anna, or they will not be forwarded (unless addressed to the United Kingdom.)

	Maximum. Size.	Maximum. Weight.	
Samples	8×4×2 inches	8 oz.	Except for the United Kingdom, Australian or Cape Colonies to which the limit is 5 lbs.
Printed papers, Legal or commercial Documents	2×1×1 feet	4 lb. 6 oz.	

	Each Letter per ½ oz.	Each Post-card.	Printed Papers, including Books, &c. Each Newspaper per 4 oz. c	Printed Papers, including Books, &c. Each Packet per 2 oz.	Legal & commercial Documents. Each Packet Not exceeding 4 oz.	Legal & commercial Documents. Each Packet Per 2 oz. additional.	Samples. Each Packet Per 2 oz.
	As.	As.	As.	As.	As.	As.	As.
To the United Kingdom, *viâ Brindisi* ...	5	2	2	2	4	2	2
viâ Southampton ...	3	1½	1	1	2	1	1
To any other Union Country (see list at foot) when addressed *viâ Brindisi* through the United Kingdom .	5c	2	2	2	4	2	2
Ditto (except Ceylon and Persia) when sent by any other route...	3	1½	1	1	2	1	1
Ceylon, by *British* or *French Packet* through *Galle* ...	3	1½	1	1	2	1	1
Do. *Indian Packet*, or by *Land Post* (No Book or other Packets sent by land Post)	2c	1½	1	1	2	1	1
Persia ...	2	1½	1	1	2	1	1
Australian Colonies ...	6c	...	1	1½	3	1½	1½
Cape of Good Hope, Natal, Delagoa Bay, *viâ Brindisi* through the United Kingdom ...	9	...	2½	2½	5	2½	2½
viâ Southampton ditto ...	7	...	1½	1½	3	1½	1½
viâ Aden and *Zanzibar* ...	8c	...	1	1½	3	1½	1½

List of Union Countries.

Aden	Honduras	Réunion
Argentine Republic	Hungary	Roumania
Austria	Italy	Russia
Belgium	Jamaica	Salvador
Bermuda	Japan	Servia
Brazil	Jedda	Seychelles
British Guiana	Labuan	Singapore
Canada	Leeward Isles*	Spain
China	Liberia	Spanish Colonies
Cyprus	Luxembourg	Sweden
Danish Colonies	Malta	Switzerland
Denmark	Mouritius	Trinidad
Dutch Colonies	Mecca	Turkey
Egypt	Mexico	United Kingdom
Falkland Islands	Montenegro	United States of America
France	Mozambique	West coast of Africa
French Colonies	Newfoundland	West Indies (*Danish Dutch, French and Spanish*)
Germany	Norway	
Gibraltar	Penang	
Greece	Portugal	
Holland	Portuguese Colonies	Zanzibar.

* *Viz.:—Antigua, Dominica, Montserrat, Nevis, St. Christopher's (or St. Kitt's), Virgin Isles.*

FINANCIAL DEPARTMENT.

NOTIFICATION.

SEPARATE REVENUE—POST OFFICE.

Simla the 15th September 1876.

No. 2887.—Notice is hereby given that an arrangement has been concluded for the exchange of parcels between India and Ceylon.

On and after the 1st *October* 1876, parcels can be sent to places in Ceylon under the rates and conditions given for that Colony in the following revised set of rules, which from the abovementioned date will supersede those issued under the Notification by this Department, No. 1405, dated 10th March 1876:—

Overland Parcel Post.

(1).—Parcels are received at any Post Office in India under the conditions and rates of charge mentioned below for transmission to the following countries, viz.:—

Countries.	Rate of charge per lb. or fraction thereof. Pre-payment compulsory.	Remarks respecting special conditions, &c. applicable to particular Countries.
	Annas.	
United Kingdom...	8	The pre-payment carries the parcel as far as London, any additional charge which may become due on account of British custom duty or carriage beyond London being realised from the addressee. Parcels must not exceed £50 in value. Any parcel which on examination of the declaration at Bombay may be found to exceed this value will, instead of being forwarded by the Overland Parcel Post, be transferred to the Bombay Agency of the P. & O. S. N. Company for transmission independently of the Post Office, and subject to such regulations and charges on delivery as may be applicable thereto under the Company's regulations. (Note.—The Company's present charge is an *ad valorem* rate of 2 per cent., which does not include Marine or other Insurance.) The attention of the public is invited to the fact that the British Post Office has no connection with the Overland Parcel Post; all arrangements out of India are made by the Peninsular and Oriental Steam Navigation Company, and enquiries proceeding from the United Kingdom should be addressed to that Company's Office, 122, Leadenhall Street, London, E. C. The rules governing the despatch of parcels from the United Kingdom to India are, however, published in the British Postal Guide, and exhibited in every British Post Office. Persons in India ordering goods to be sent out by Parcel Post may refer the sender to the above means of information about the transmission of parcels.
Ceylon	8	The pre-payment carries the parcel to destination. Should any custom duty become due, the amount will be charged on delivery. Parcels must not contain any jewellery.
Germany Austria-Hungary	8	The pre-payment carries the parcel to destination. Should any custom duty become due, the amount will be charged on delivery. See also Rule 9 respecting compensation for damage or loss.
Denmark ...	8	The pre-payment carries the parcel to the limit of German conveyance, a separate charge being made on delivery for conveyance beyond the German frontier, as well as for custom duty, should any become due. See also Rule 9 respecting compensation for damage or loss.
Sweden ... ... Norway ... .. Switzerland ..	8	The pre-payment carries the parcel to the limit of German conveyance, a separate charge being made on delivery for conveyance beyond the German frontier, as well as for custom duty, should any become due. *From Rule 3 it will be seen that there must be also a second or duplicate declaration of contents and value.* See also Rule 9 respecting compensation for damage or loss.
France ... ... The Netherlands (Holland) ... Belgium	8	The pre-payment carries the parcel to the limit of German conveyance, a separate charge being made on delivery for conveyance beyond the German frontier, as well as for custom duty, should any become due. *From Rule 3 it will be seen that there must be also a second or duplicate declaration of contents and value, and that the second or duplicate declaration should contain a statement of the weight (lbs. and ozs. or kilos) of the contents, and should, if possible, be written in the French language.* See also Rule 9 respecting compensation for damage or loss.

(2).—Every parcel should be securely packed in a closed cover or case, and should bear the name and address of the person in the United Kingdom or foreign country for whom it is intended. Parcels containing valuables should be sealed.

N. B.—The public are specially warned against the use of flimsy covers for articles transmitted by the Parcel Post. Heavy articles are sometimes sent with only paper covering insecurely tied with string; friction in transit detaches this cover, and damage and loss ensue. A covering of stout cloth or wax cloth, sewn at the edges, is recommended; but if the contents are liable to suffer from pressure, boxes of wood or tin should be used.

(3).—Every parcel should be accompanied by a separate paper headed with the address of the parcel and containing a *declaration of its contents and value* under the signature of the sender. Below the signature the address of the sender should be given.

For the parcels addressed to—

The United Kingdom ...	Only one declaration as above described is required.
Ceylon	
Germany...	
Austria-Hungary ...	
Denmark...	
Sweden	A second or duplicate declaration is required.
Norwry	
Switzerland	
France...	A second or duplicate declaration is also required, and the sender is requested to enter in the declaration a statement of the weight (lbs. and ozs. or tolas) of the contents, and to write the second or duplicate declaration, if possible, *in the French language*. Should he be unable to do so, the Bombay Post Office will attach to the second or duplicate English declaration a French rendering thereof, but the sender is warned of the delay which may result from this.
The Netherlands (Holland)	
Belgium	

It is not deemed necessary to require exact adherance to any particular form of declaration, but the following specimen form may be useful to the senders of parcels:—

Specimen form of declaration.

Address of Parcel.
THOMAS B. SMITH,
114, *Piccadilly*,
LONDON.

CONTENTS—

	Value. £.	s.	d.
1 Piece Puttoo Cloth...	2	0	0
1 Rampore Chudder	2	10	0
Total...	4	10	0

I declare the above to be a true statement of the contents and value.

(signed) A. R. ROBINSON
Amritsar.

N. B.—Declarations for parcels intended for France, the Netherlands or Belgium, should, in addition to the above, contain a statement of the weight (lbs. and ozs. or tolas) of the contents. This may conveniently be done by adding the words "weight—lbs.—ozs." underneath the total value, and the words "and weight" at the end of the sentence containing the declaration.

(4).—The parcel so addressed and the separate paper or papers above referred to should then be enclosed in a *substantial outer cover*. This outer cover should be superscribed and addressed as follows :—

Overland Parcel Post.

To,

The Post Master, Bombay.

The outer cover must contain one parcel only : if more than one parcel be sent by the same sender, such parcel should be enclosed in a separate outer cover to the address of the Post Master of Bombay.

(5).—The parcel so made up must be *fully pre-paid by means of postage stamps at the rate of* 8 *annas* per lb. (40 tolas) or fraction of a lb., care being taken that the stamps adhere firmly to the cover.

(6).—The parcel so made up must not exceed 50 lbs. (25 seers) in weight, or 2 feet in length by 1 foot in breadth or depth. It will be received at any Post Office at the hours fixed for the receipt of ordinary Bânghy Parcels the usual receipts being given to the sender without reference to the mode of packing prescribed in the case of inland parcels for which receipts are claimed.

(7).—On arival at Bombay, the Post Master will take off the outer covering, and forward the inside parcel and the accompanying declaration or declarations to the country of inside address.

(8).—It is forbidden to send in these parcels opium or any liquid or any substance or material of a dangerous, damaging or offensive kind.

(9).—In the case of parcels for or from Germany or Austria-Hungary and the foreign countries served through Germany, compensation will be given by the responsible Post Office to the sender for loss or damage sustained in transit (cases of *sea risk* or of *vis Major* or of the *own negligence of the sender* in respect of packing or otherwise excepted.) Such compensation will in no case exceed $1\frac{1}{2}$ Rs. for each lb. weight or fraction thereof in respect of parcels forwarded from India, and 3 marks or $1\frac{1}{2}$ florins for each 500 grammes or fraction thereof in respect of parcels from Germany or Austria-Hungary. Should the sender desire it, the compensation will be paid to the addressee instead of to himself.

R. B. CHAPMAN,

SECRETARY TO THE GOVERNMENT OF INDIA.

Sircar's Postal or Unjell Rules.

WHEREAS it is the desire of the Sircar that better arrangements should be adopted in its Unjell Service in supersession of the system hitherto in force of charging Postage at the rate of one chuckrum on every Letter or Petition forwarded by the Inhabitants, Merchants and other parties, the following rules are established.

1. Parties desirous to forward through the Sircar Uujell any Letters, Newspapers, Books or Banghy Parcels, &c., are, in conformity to the existing usage in the British Post Offices required, for the future, to prepay Postage at the rates specified in the subjoined Tables according to the weight of the Letters, and to the distance of the place to which they are addressed.

TABLE No. 1.

Rates of Postage on Letters.

Not exceeding in weight	Postage.		
	Fs.	Ck.	Ca.
½ Tolah	,,	1	,,
1 do.	,,	2	,,
1½ do.	,,	3	,,
2 do.	1	,,	,,
3 do.	1	2	,,
4 do.	2	,,	,,
5 do.	2	2	,,
6 do.	3	,,	,,
7 do.	3	2	,,
8 do.	4	,,	,,
9 do.	4	2	,,
10 do.	5	,,	,,
11 do.	5	2	,,
12 do.	6	,,	,,

For every Tolah in weight above 12 Tolahs two additional chks. shall be charged.

TABLE No. 2.

Rates of Postage on Newspapers.

Not exceeding in weight	Postage.		
	Fs.	Ck.	Ca.
10 Tolahs	,,	1	,,
20 do.	,,	2	,,
30 do.	,,	3	,,
40 do.	1	,,	,,

For every 10 Tolahs in weight above 40 Tolahs one additional chk. shall be charged.

TABLE No. 3.
Rates of Postage on Books.

Not exceeding in weight	Postage. Pattis.	Chks.	Cash
10 Tolahs...	„	2	„
20 do. ...	1	„	„
30 do. ...	1	2	„
40 do. ...	2	„	„
50 do. ...	2	2	„
100 do. ...	5	„	„
150 do. ...	7	2	„
200 do. ...	10	„	„

Above 200 Tolahs' weight Books will be charged at Banghy rates.

TABLE No. 4.
Rates of Postage on Banghy Parcels.

Not exceeding in weight	For distance: Not exceeding 50 miles Pattis.	Chks.	Cash	Not exceeding 100 miles Pattis.	Chks.	Cash	Exceeding 100 miles Pattis.	Chks.	Cash
20 Tolahs ...	„	1	„	„	2	„	1	„	„
50 do.	„	2	„	1	„	„	2	„	„
100 do.	1	„	„	2	„	„	4	„	„
200 do.	2	„	„	4	„	„	8	„	„
300 do.	3	„	„	6	„	„	12	„	„
400 do.	4	„	„	8	„	„	16	„	„
500 do.	5	„	„	10	„	„	20	„	„
600 do.	6	„	„	12	„	„	24	„	„

Newspapers on which postage is paid for, according to the above rates, will be sent by the ordinary Unjell. But if several of them are packed up together and superscribed 'by Book Post' such parcels will be sent only by the periodical Banghy Post.

2. Paper only can be used for correspondence sent by the Unjell.

3. A fee of one faram will be charged for every mile on Letters sent by express.

Banghy Parcels despatched by Unjell are to be covered with wax cloth, &c., and sealed with the sender's own seals or well secured in tin boxes.

5. All Newspapers, Books, &c., sent by the Unjell shall have a wrapper with both ends open, so that the contents of the packet may be known to the Unjell servants.

6. All necessary measures shall be adopted for the careful conveyance of Banghy Parcels &c., forwarded by Unjell. But should any loss or damage be sustained, proper enquiries shall be instituted as to the cause of such loss or damage, and the parties by whom they were caused shall be made personally responsible for them.

7. These Rules not being applicable to communications forwarded by Unjell on the business of the Sircar, its Officers and Servants are authorized to frank their official communications by writing their names and official designations in full, also the words "On the Sircar Service only," on the superscription side of such letters.

Notice.

It being deemed desirable to adopt the system of registering Letters, Books, Newspapers and Parcels despatched through the Sircar's Unjell Post, with the view to ensure their greater safety in transit and delivery, the following Rules are establised :—

1. Letters, &c. shall be sent registered from and to any place within the Travancore territory on prepayment of a fee of 7 Chs. besides the regulated postage.

2. Letters, &c. for registry shall be sent to the Unjell Department before 6 P. M. as in the case of ordinary letters &c.

3. A printed receipt for such registered letter, &c., shall be granted from the Unjell Department to the sender.

4. On delivery of a registered letter, &c., the carrier shall obtain from the addressee a receipt in duplicate—one of the two being recorded in the delivery station and the other returned by the next Mail to the station whence the letter, &c., had been despatched.

5. In case the addressee decline accepting a registered letter, &c., he shall on the carrier's requisition, enter a statement to that effect on the back of such letter, &c., for the information of the sender.

6. The Sircar shall not be responsible for the contents of registered letters, &c. though receipts are granted by the despatching office for such letters, &c. All letters, &c. expected to contain any valuable enclosures or other articles shall be opened by the addressee in the presence of the letter carrier, in order to ascertain that the contents are correct and uninjured.

Trevandrum, $\frac{\text{27th Dhanoo, 1041.}}{\text{9th January, 1866.}}$

SIRCAR TAPPAL STATIONS.

	From	To	No. of Miles.
Trevandrum Inspector's Range.	Thovalla	.. Vadasherry	6
	Vadasherry	..Poothapandy	5
	Poothapandy ..	..Assamboo	10
	Ditto	..Kottaur	2½
	Kottaur	.. Soochindrum	3
	Soochindrum ..	..Mahathanapoorum ..	7
	Vadasherry	..Palpanabapoorum	10
	Pulpanabapoorum ..	..Erraneel	3
	Ditto	.Carringul	6
	Ditto	..Coolithoray	9½
	Erraneel	..Colachel	4½
	Coolithoray	.. Tengapatnum	6
	Ditto	..Tirroovataur	4
	Ditto	..Parachalay	4
	Ditto	..Neyattunkarray	10
	Neyattunkarray ..	..Poovaur	6
	Ditto	..Nemum	7
	Ditto	..Trevandrum	11½
	Trevandrum ..	.. Calacootum	10
	Calacootum	.. Sherangheel	11½
	Sherangheel ..	..Vamanapoorum	11
	Ditto	..Vettiyoor	5
	Ditto.	..Vurkalay	11
	Vurkalay	..Parroor	8
	Parroor	..Quilon	7
Shencottah Inspector's Range.	Quilon	..Kottarakaray	15
	Kottarakaray ..	..Puthnapoorum	11
	Puthnapoorum ..	..Addoor	10
	Addoor	..Pullikel	14
	Pullikel	..Krishnapoorum	6
	Puthnapoorum ..	.. Poonaloor	8
	Kottarakaray ..	.. Coonathoor	6
	Ditto	.. Poonaloor	12
	Poonaloor	.. Valookenparai	17½
	Ditto	...Unjell	8
	Valookenparai ..	..Ariengavoo	5
	Ariengavoo ..	..Shencottah	9
	Shencottah	..Samboorvadakarai ..	7
	Valookenparai ..	.. Coolathoorpulay	10
	Coolathoorpulay ..	.. Madathooracanee	10
	Madathooracanee ..	.. Puchai	10½
	Puchai	.. Nedoovengaud	9½
	Nedoovengaud ..	..Arrianaud	7
	Nadoovengaud ..	..Ponmoody	24
	Ditto	..Trevandrum	12

	From	To	No. of Miles.
Cottayam Inspector's Range.	Quilon	.. Shavaray	.. 8½
	Shavaray	.. Pudanaircoolungaray	.. 7
	Padanaircoolungaray	.. Krishnapoorum ..	.. 8
	Krishnapoorum ..	.. Aripaud	.. 11
	Aripaud	..Ambalapoolay ..	.. 12
	Ambalapoolay ..	..Alleppey	.. 8
	Ditto	..Poolincoonnoo ..	.. 8
	Krishnapoorum ..	.. Mavellikaray ..	.. 7½
	Mavellicarray ..	.. Tiroovella ..	.. 11
	Tiroovella	..Changanacherry ..	.. 6
	Changanacherry ..	.. Cottayam	.. 12
	Cottayam	..Canjerrappully ..	.. 24
	Canjerrappully ..	..Peermade	.. 23
	Mavellicarray ..	..Chenganoor ..	.. 6
	Chenganoor.. ..	..Arramola	.. 6
	Puthunumthittay ..	..Convoor	.. 7
	Arramola	..Puthunumthittay ..	.. 8
Shertallay Inspector's Range.	Alleppey	.. Kalavoor	.. 7
	Kalavoor	.. Shertallay	.. 6¾
	Shertallay	..Vycome	.. 7
	Shertallay	..Areecootty.. ..	.. 12
	Vycome	..Theckomparavoor ..	.. 7
	Theckemparavoor ..	.. Chalickavattum ..	.. 10
	Chalickavattum ..	..Varapulay	.. 7¾
	Varapulay	.. Paravoor	.. 6
	Paravoor	..Tiruvaloor.. ..	.. 6
	Tiruvaloor	..Parambavoor ..	.. 12
	Do.	..Alwaye	.. 5
	Parumbavoor ..	..Moovathoopulay ..	.. 12
	Moovathoopulay ..	..Kedungoor ..	.. 22
	Kedungoor	.. Pallah	.. 8
	Pallah	.. Thodoopulay ..	.. 15
	Kedungoor	..Yethoomanoor ..	.. 5
	Kedungoor	..Coothattookalam ..	.. 11½
	Yethoomanoor ..	.. Vycome	.. 16
	Ditto	.. Cottayam	.. 8

Branch or Peravaka Tappal Stations.

Names of the Public Offices in which the Branch Tappal Offices are held.	The principal Tappal Stations to which the Subordinate Offices belong.
Aramboly Chowkey	Thovalla.
Piravom	Vycome.
Comaragom	Cottayam.

Transit Agencies.

I. The Sircar Transit is a Temporary Establishment, and is laid between Trevandrum and Shoranoor, a distance of 195 miles.

II. It thus connects the Capital with the Madras Railway.

III. It is mainly intended for the convenience of the Public.

IV. The distance of 41 miles from Shoranoor to Karuvapudantha is done by bullock carts with posted bullocks. The barrier of 4 miles at Nadayara near Trevandrum is also done by bullock carts. The rest of the journey is all by canoes.

V. The Comptrolling Officer is the Director of the Native Post (Unjell.)

VI. Rules concerning the Public are as follow :—

"PASSENGERS."

1. No Passenger is allowed to take his seat in any Boat or Carriage used for the Transit, without having paid his fare.* (* Table I.)

2. On payment of the fare, Tickets are issued to Passengers, who are required to show them to the Transit servants when demanded, and to deliver up to them before leaving the Transit.

3. Passengers not producing or delivering up their Tickets will be charged the fare from the place whence the Transit orginally started.

4. Tickets are available only on the day of issue, except on special occasions.

5. The Tickets cannot be transferred.

6. Tickets having been issued the fare will not be refunded on any account.

7. Every person attempting to defraud the Government, by endeavouring to evade the payment of his fare will be committed to the Magistracy.

8. No smoking is allowed in the Boat, Carriage or Station.

9. Any Passenger found intoxicated committing a nuisance or wilfully interfering with the comfort of other Passengers, will be liable to removal from the premises and to forfeiture of his fare.

10. Passengers should not carry dangerous goods in the Transit.

11. Any person found with dangerous goods in his possession will be removed from the premises and will forfeit

his fare, in addition to his being responsible for any loss or damage caused by such goods.

12. More than ten Passengers are not booked in a single Boat or more than eight in a carriage.

13. Any person can carry a child under 3 years of age without paying a separate fare; for every additional child, he shall pay ¼ of the fare, and get a separate Ticket.

14. Children above 3 and not exceeding 10 years of age are conveyed at half fares.

15. No pass will be given to lunatics, or persons suffering from contagious or loathsome diseases, or persons in a dying condition. If it is found that Tickets have been obtained for such persons by misrepresentation such Tickets will be forfeited, and the holders not allowed to enter the Transit.

16. On payment of the fare charged for 10 persons,* a single Passenger or group of Passengers, not consisting of more than 10 individuals can engage the Transit for the whole or any portion of the line. Seats for the guard and the pay-distributing officer will, however, be reserved.

* 8 fares for a Carriage.

17. In such cases, previous notice should be given to the respective Transit-Masters as under,

At Trevandrum, before 9 A. M.
At Shoranoor, Do. Do.

At intermediate stations, 4 hours previous to the arrival of the Transit.†

† Table IV.

18. Any passenger can carry his baggage, not weighing more than 300 Tolas, "free," all baggage weighing more than 300 Tolas will be charged for the excess at the rate mentioned in Table II.

19. Passengers may carry with them a pet cat or a pet dog, free of charge. But no monkeys or troublesome cats or dogs, or snakes, will be allowed to be carried in the Transit on any account.

20. Passengers shall not carry dutiable goods in the Transit, and shall declare to the respective Transit-Masters that they carry no dutiable goods.

21. Any Passenger found with dutiable goods in his possession, will be committed to the Magistracy. The goods will be sold by public Auction, and the proceeds appropriated to the Government.

22. To insure being booked, Passengers should be at the respective stations 30 minutes before the departure of the Transit.‡

‡ Table IV.

PARCELS.

23. Big and heavy Parcels as well as small ones, will be
Table III. received and booked at all stations, provided the space, required for them in the Boat is available. A whole Boat, however, cannot be loaded with Parcels. It is compulsory, that the place of destination of Parcels should be one where there is a Transit station.

†Table I. 24. Charges for Parcels,† can be paid, either at the booking station or the station where they are to be delivered.

25. Duplicate Receipt Notes will be given for all Parcels, which Notes the consigners are required to forward with advice to the consignees. These receipts should be given up by the consignees or other agents, at the delivery station before the Parcels are delivered to them.

26. Parcels, charges of which are due, will be delivered over to the owners, only on payment of all dues.

‡Table III. 27. The Government undertake to deliver the Parcels only at the stations.‡

28. On payment of charges for carrying, Parcels will be caused to be delivered at the place, where the owners desire, when practicable.

29. Parcels containing perishable articles, will only be carried at "owner's risk" and must be prepaid.

30. The Government will not be answerable for any loss, damage or delay of Parcels, caused by accidents.

31.* Losses, damages or delays of Parcels, found to be occasioned by negligence or want of due attention on the part of any Transit servants, will be duly enquired into, and compensated, as far as may be practicable at the cost of such servants and not otherwise.

32. Address of Parcels should invariably be in the Vernacular of this country, and should be written in distinct characters.

33. The address should also contain a statement, showing the general character of the contents.

34. To ensure safe delivery, Parcels should be carefully made up in wax-cloth, leather, or such other water-proof materials and should be sealed.

35. Dutiable Parcels will not be accepted for transmission; and it must be distinctly stated in the address, that the Parcels contain no dutiable goods.

36. Transit-Masters are empowered to examine in the presence of the owner or his agent, any package, which they reasonably suspect to contain goods, in contravention of the Rules.

37. Contraband goods, found in any package will be confiscated to the Sircar, and the party concerned will be sent to the Magistracy.

38. Dangerous Parcels will not be received for booking.

39. Jewellery, precious stones, silver and gold coins, &c. cannot be conveyed by the Transit.

40. Consignees are required to take charge of their Parcels, within 5 days after their arrival at the station; if they are not so taken charge of, the respective Transit-Masters will issue a notice to the owners, in which will be mentioned among other particulars, the date within which the owners are required to take charge of them and the procedure that will be adopted for disposing of the Parcels, on the owner's failing to accept them within the notified date.

VII. Rates of charge and the time for despatching the Transit from different stations, are liable to be modified or altered at any time.

VIII. All instances of incivility, want of due attention, or any other irregularity on the part of the Transit servants, may be reported to the Head Office in the first instance.

IX. Further particulars can be obtained from the Head Office at the Huzzoor Cutcherry.

TABLE I.

Rates for Passengers.

Distance.	Rates from Trevandrum. To	Fanams.	Chuckrams.		Rates from station to station.	Distance from one place to another.	Fare per passenger Fans.	Chks.	Remark.
Miles.						Miles.			
24	Cheroonirkadavoo*	1	1	From Alleppey to Cottayam, the distance is 12 miles; passage fare, Fanam 1. (Branch Transit.)	Trevandrum.	„	„	„	Thus the total distance of the line is 195 miles, and the fare per Passenger for the whole line is Rupees 2.
28	Nadayara.	2	1		Cheroonirkadavoo *	24	1	1	
40	Quilon.	3	„		Nadayara.	4	1	„	
81	Ambalapulay.	6	2		Quilon.	12	„	3	
90	Alleppey.	6	2		Ambalapulay.	41	3	„	
114	Vycome.	7	3		Alleppey.	9	„	2	* There is no station at Cheroonirkadavoo.
129	Cochin.	9	2		Vycome.	24	1	1	
154	Caroovoopadantha.	10	2		Cochin.	15	1	3	
175	Trichoor.	12	1		Caroovoopadantha.	25	1	„	
195	Shoranoor.	14	„		Trichoor.	21	1	3	
					Shoranoor.	20	1	3	

TABLE II.

Rates of Parcels.

Distance.	1 to 200 Tolas.		201 to 500 Tolas.		501 to 1000 Tolas.		1001 to 3000 Tolas.		3001 to 6000 Tolas.		6001 to 9000 Tolas.		9001 to 12000 Tolas. *	
	Fns.	ch	Fns.	ch	Fns.	ch	Fns.	ch	Fns.	ch	Fns.	ch	Fns.	ch
1 to 50 Miles	...	2	1	...	2	...	4	...	6	...	8	...	10	...
51 „ 100 „ ..	1	...	2	...	4	...	8	..	12	...	16	...	20	...
101 „ 150 „ ...	1	2	3	...	6	...	12	...	18	...	24	...	30	...
151 „ 200 „ ...	2	...	4	...	8	.	16	..	24	...	32	..	40	...

* Above 12,000 up to every additional 3,000 Tolas the Rate is half of what is due for Parcels weighing from 1001 to 3000 Tolas.

TABLE III.

The time when Parcels can be received for booking or can be delivered to owners at the different stations.

Stations.	Hours.
Trevandrum	6 A. M. to 11 A. M. and 3 P. M. to 7–30 P. M.
Nadayara	6 „ „ 8 „ „ any hour in the night.
Quilon	6 „ „ Noon „ 2 P. M. to 6 P. M.
Alleppey...	6 „ „ 11 „ „ 2 „ „ 10 „
Cottayam	6 „ „ 10 „ „ 3 „ „ 10 „
Cochin	6 „ „ 10 „ „ 1 „ „ 8 „
Caroovoopadantha ..	6 „ „ Noon „ 3 „ „ 8 „
Trichoor	6 „ „ 10 „ „ 3 „ „ 10 „
Shoranoor	6 „ „ 9 „ „ Noon „ 4 „

TABLE IV.

Shows the time when different Transits depart from or arrive at the stations.
(The Government do not guarantee these times being kept to.)

Distance from Station to Station.	Stations.		* (A) Departure. A. M.	* (A) Departure. P. M.	* (A) Arrival. A. M.	* (A) Arrival. P. M.	‡ (B) Departure. A. M.	‡ (B) Departure. P. M.	‡ (B) Arrival. A. M.	‡ (B) Arrival. P. M.
Miles.										
„	Trevandrum.		...	8–0	...	●	...	...	8–0	...
20	Nadayara.	(b)	4–10	...	4–0	...	...	10–10	...	10–0
12	Quilon.	(a)	...	3–0	10–0	...	...	6–0	10–0	...
41	Ambalapoolay,	(b)	6–10	...	6–0	...	...	6–10	...	6–0
9	Alleppey.	(a)	...	6–0	10–0	...	...	3–0	...	2–0
24	Vycome.	(b)	3–10	...	3–0	...	3–10	...	3–0	...
15	Cochin	(a)	...	8–0	...	2–0	...	8–0	6–0	...
25	Caroovoopadantha	(a)	Noon	...	6–0	...	...	8–0	6–0	...
21	Trichoor.		...	8–0	...	6–0	...	10–0	...	8–0
20	Shoranoor.		...	..	3–0	..	..	2–0	...	...

* (A) Stands for the Transit from Trevandrum to Shoranoor.
‡ (B) Stands for the Transit from Shoranoor to Trevandrum.

If by any accident (A) or (B) fails to reach the stations marked (a) before the time appointed for departure, the Transit thence will be nevertheless despatched at the appointed time.

No time for meals, &c. will be allowed for Passengers at stations marked (b).

* Branch Transit 12 Miles.

	A. M.	P. M.
Alleppey...	Dep. ... Arr. 6–0 ...	11–0
Cottayam...	Dep ... Arr 6–0 ...	11–0

Statement showing the different rates charged by the Carnatic Carrying Company, Tinnevelly.

Description.	From Tinnevelly to Trevandrum and vice versa.						From Oliganacharry to Tinnevelly and Trevandrum and vice versa.						Remarks.
	Usual.			Special.			Usual			Special.			
	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	Rs.	As.	P.	
To Europeans for a whole Transit.	20	...	...	25	...	...	10	...	...	12	8	...	
To Natives for a whole Transit.	15	...	...	20	...	...	7	8	...	10	...	...	
Do. Do. for a single passenger.	2	...	...	2	8	...	1	...	...	1	4	...	
Parcels or goods for every 25 lbs. or 1 Maund.	„	8	...	...	...	...	...	6	...	...	...	...	
For a single passenger to the mid-stations from Tinnevelly and Trevandrum.	...	...	...	...	...	...	...	...	...	...	...	...	at the rate of 5 Pies per mile.

The rates are subject to variations from time to time.

Table showing the rate chargeable on the Trevandrum and Thencausy lines by the Indian Goods Carrying Company.

Particulars.	From Tinnevelly to Trevandrum and vice versa.						From Tinnevelly and from Trevandrum to Oliganacharry.						From Oliganacherry to Tinnevelly and Trevandrum.			From Tinnevelly to Thencausy and vice versa.						Remarks.
	Ordinary.			Extra.			Ordinary.			Extra.						Ordinary.			Extra			
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
Whole first Class Bandy for Europeans ...	20	4	0	25	4	0	10	4	0	12	8	0	12	8	0	7	2	0	9	0	0	
Whole second Class for Europeans	15	2	0	20	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Whole first Class Bandy for Natives	15	2	0	20	2	0	7	10	0	10	2	0	7	10	0	4	2	0	6	2	0	
Passengers each...	2	0	6	2	8	6	1	0	6	1	4	6	1	0	6	0	8	6	0	0	0	
For Parcels of 25 lbs. equal to 1 Maund...	0	8	0	0	0	0	0	6	0	0	0	0	0	6	0	0	4	0	0	0	0	

At 5 pies each Passenger per mile for the intermediate stations between Oliganacharry and Tinnevelly.
At 6 Do. Do. Do. Do. Do. and Trevandrum.

Statement of charges made by M. R. and Co. from Trevandrum to Tinnevelly.

Particulars.	From Tinnevelly to Trevandrum and from Trevandrum to Tinnevelly.						From Tinnevelly and Trevandrum to Oliganacharry.						From Oliganacharry to Trevandrum and Tinnevelly.			Remarks.
	Usual Bandy.			Extra Bandy.			Usual Bandy.			Extra Bandy						
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
1st Class Bandy for Europeans...	20	4	0	25	4	0	10	4	0	12	8	0	12	8	0	
2nd Do. Do. Do. ...	15	2	0	20	4	0	0	0	0	0	0	0	0	0	0	
1st Do. Do. Natives ...	15	2	0	20	2	0	7	10	0	10	2	0	7	10	0	
For each Native passenger ...	2	0	6	2	8	6	1	0	0	1	4	0	1	0	6	
Parcels for every 25 lbs. or 1 Maund...	0	8	0	0	0	0	0	6	0	0	0	0	0	6	0	
For the intermediate stations from Oliganacharry to Trevandrum...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	At 6 Pies per mile.
For the intermediate stations from Oliganacharry to Tinnevelly...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	At 5 Pies per mile.

Bullock Transit across the Purkullay Barrier.

The following is the Scale of charges :—

		R.	A.	P.
For each trip from one end to the other,	Travellers not exceeding 3 in number.	1	0	0
Do. Do.	Travellers being 4 in number.	1	8	0

Directions for Vessels arriving at Alleppey.

1. The Commanders of Ships are requested on the arrival of their vessels to deliver into the Master Attendant's Office a true and complete Manifest of all the goods and Merchandise laden on board of their vessels. A form of the Manifest required will be furnished for their guidance on application. Previous to any Ship or Vessel having any transaction with the shore, the Pass Register, and every other credential concerning their Ship or Vessel, must be delivered into the Master Attendant's Office. If the Ship or Vessel be in ballast, it is to be reported accordingly.

2. Goods landed, or attempted to be landed, before the Ship is regularly entered or which have not been entered in the Manifest, shall be charged double duty. The same is applicable to goods exported under similar circumstances.

3. Applications for Port Clearances. should be made between 10 o'clock A. M., and 1 P. M. the day previous to sailing, to enable them to be granted by 4 o'clock, after which hour none will be given. Applicants for Port Clearances should furnish the Custom House with an Export Manifest of all Cargo shipped on board their Vessels from this Port, specifying the names of the Vessels and Commanders, sorts of goods, marks and numbers, quantity or weight, shipper's and consignee's names and the names of the Port or Ports bound to.

4. Port Clearances will not be granted to Vessels until all demands on account of Boat-hire, &c. had been adjusted.

5. No shore Boats are permitted to put off to the shipping after sun-set unless in case of emergency, and by special permission of the Master Attendant.

6. Commanders of ships are strictly prohibited from throwing stone or shingle ballast overboard in the roads. Boats for the purpose of landing the same will be supplied on application.

7. Any further information or assistance will be gladly afforded on application.

HUGH CRAWFORD,
MASTER ATTENDANT ALLEPPEY.

Directions for Ships bound from the Southward, the Bay of Bengal, or Coromandel Coast to Alleppey in the S. W. Monsoon.

Ships bound to Alleppey, from any of the above mentioned places in the S. W. Monsoon, should follow the directions given by Horsburgh, for "Ships bound from the Bay of Bengal, to Bombay, or other places to the westward, during the S. W. Monsoon."

Having crossed the Equator well to the westward of the Maladive Islands (68° E.) a ship should steer North until in the Latitude of 9° 30′ She should then run due East for Alleppey, making an allowance for a 3 knot southerly current after passing the parallel of Kalpenny Island.

Alleppey Flagstaff is in Latitude 9° 29′ 48″ N. and Longitude 76° 18′ 45″ E. by Lieut Selly of the Indian Navy measured from Bombay.—the Trigonometrical survey places it in Longitude 76° 23′ E. The anchorage in the roads during the S. W. Monsoon is with the Light House from N. E. to E. N. E. in five or 6 fathoms, water. In the fair season from October to May, vessels may anchor in 3 or 4 fathoms with the Light House bearing E. by N.—the soundings are very regular.

Ships from Colombo or Tuticorin bound for Alleppey in the S. W. Monsoon should on leaving Colombo roads, be in good sailing trim, and have good sails bent and be prepared to encounter bad weather.

From Colombo roads, a W. N. Westerly course should be steered close hauled for the Coast of Tinnevelly. Should the wind have sufficient southing in it, advantage should be taken of it to round Cape Comorin well to the Southward. After rounding which, it often happens that a Ship will carry the southerly wind all the way up the Coast, at all events, a ship which sails moderately well by the wind, after having rounded Cape Comorin will always be able to make the passage to Alleppey or Cochin in 8 or 10 days, there being often a favourable current along the Coast to the Northward, with very often a slant of wind from the South; and a ship having good sails bend and taking every advantage of the shifts of wind will be able to make a much better passage and with less wear and tear than by the Southern route.

A large ship coming from the Northward ought not to

come under 7 fathoms if drawing much water, until the Flagstaff or Light House bears to the Eastward of S. E., as there are some shoal patches with only 4 fathoms on, in shore of these soundings. In like manner, vessels coming from the Southward should attend carefully to the lead when in with the land, and not come under 15 fathoms off Quilon, which is the depth close to this dangerous reef; to the Northward of Quilon reef, the Coast may be approached to 7 fathoms.

Alleppey may be known from the offing by its Light House erected close to the Flagstaff, the light from which was first exhibited on the night of the 25th March 1862. The light is of the holophotal description, and is kept burning every night, from the departure of day light to the return of the same in the morning. It is revolving, producing a bright flash once in every minute and is visible in ordinary weather 20 miles.

Ships may procure water from a well at the beach, and good vegetables and fruits can also be obtained generally in abundance. Fish is plentiful, and of the best description and variety, and other supplies equally abundant.

In the N. E. Monsoon or fair season from November to April the weather is favourable for proceeding to or from Colombo. The N. E. Monsoon sets in about the end of October or beginning of November, generally with thunder, lightning and heavy rain from the land for a few evenings—by the end of November the weather is fine, with regular land and sea breezes all along the Malabar Coast. The land wind off Quilon blows with considerable force usually setting in about 10 P. M. continuing during the night and up to 10 or 11 A. M. when it dies away, and is followed by the sea breeze from W. to N. W. veering to north until the evening.

KUNNYACOOMAREE or CAPE COMORIN by the great Trigonometrical survey is in Lat. 8° 4′ N. Long. 77° 36′ 15″ E. Lieuts. Hethersay, Powel and Selly, late Indian Navy and Mr. Franklin R. N., place it 4 miles further Westward viz.: 77° 32′ 30″ E. It is high water at the Cape on full and change 0·30 P. M. The Cape is low, to the S. E. of the Point and within a mile of it, is a high Rock with two others adjoining on which the seabreaks. Near the Point to the Westward is a Pagoda and a little to the Westward of it is the Residency Bungalow. About 4 miles N. W. ¼ N. from the Cape stands a high Conical Hill, which is the first land seen in coming from the Southward, and is the most Southern of the Ghaut

Mountains. The Coast is safe to approach to 10 fathoms. There is generally a high surf breaking along the Beach but in coasting along, it is better not to come under 22 fathoms which is the depth about 5 miles off shore particularly during the night and when in the vicinity of the Crocodile Rock.

West a little northerly from Cape Comorin distance 16 miles, lies the Crocodile Rock upon which the sea does not always break being covered at high water—it has 16 and 17 fathoms close to.

CUDDEAPUTNUM POINT bears from the Rock N. E. ¼ N. distance 2¾ miles. Adunda Islet on the same bearing, distance 1½ miles and Kotah Islet N. by W. ¾ W. a little over 1¾ miles. There is a safe passage between the Crocodile Rock and these Islets, by keeping rather closer to the Crocodile. There is also a passage between these Islets and Cuddeaputnum Point, but a good look out should be kept from the mast head in passing through either, as the Crocodile and the dangers in the inner passage cannot be seen from the deck at high water. The Crocodile is in Lat. 8° 5′ 30″ N. Long. 77° 16′20″E. Cuddeaputnum Point is steep and like the neighbouring shore has a red appearance. A Light is now exhibited from the point on a square built masonry tower.

COLACHIL or COLACHEL Toray five miles N. W. from Cuddeaputnum Point is the rising Port of Colachel; there is a Church and a Flagstaff on the beach, Lat. 8° 10′ 45″ N. Long. 77° 15′ 30″ E. The anchorage in the roads is in from 8 to 8½ fathoms, four small Islets near the beach afford shelter to the cargo boats shipping coffee or other produce, a ship therefore, calling here to load, should anchor to *leeward*, so as to give the boats the greatest facility for reaching the ship with their cargo dry. A Buoy marks a rock on which one of the Steamers swung shortly after coming to an anchor, to load coffee in 1873 but it is inside the foul ground line as laid down in Capt. Selby's chart of this coast and it is the latest survey 1850 and 51. It is possible that Steamers could find a safe anchorage inside of the rocks above water off this Port. This could be easily ascertained by having the ground carefully swept in order to ascertain whether there is foul ground inside of them, and in the passage North of them, also if a safe entrance is to be found to the southward of them. If the examination is favourable and there is sufficient room for a Steamer to swing round when inside, the advantage to Government and all concerned will be complete. The gap between the two rocks could at little cost be filled up with

Beaton if necessary. If there should not be room to swing, the ground being otherwise free of rocks, it would only be a question of moorings head and stern. Ships' Boats should never attempt to land on any part of the Coast from Cape Comorin up to Quilon, as there is at all times a heavy surf on the Beach.

TENGAPUTNUM—About 5 miles N. W. by W. from Colachel is the town of Tangapatnum Lat. 8° 13′ 30″ Long. 77° 10′ E. Off the mouth of the river (south of it) is the Island of Innivelpan-par or Eniam having a church and other buildings on it—there are 5 other Islets with rocks above and under water near to it. The river is navigable for boats in the rainy season from June to October for some distance inland. A considerable trade, principally in saltfish, is carried on from this place and other villages along the Coast with Ceylon.

COVALUM or RUTTERA POINT in the charts, is higher than the adjoining low land, from which it runs up terminating in a high Bluff. There is a small Bungalow on the top of it which may be seen in passing. The Coast between Tengapatnum and this is bold to approach having 18 to 20 fathoms 2 miles off shore.

TREVANDRUM or TEEROOVANANTAPOORUM. The seat of the Government and Capital of the Kingdom of Travancore is about 2½ miles East from Shunggoomoogum on the sea Beach. The Fort cannot be seen from the sea, but a Flagstaff stands about the centre of it opposite the palace,* another further to N. E. is at the British Residency; on a Hill to the North of the Fort stands the Observatory and can be distinctly made out in passing by its three Domes. Very few public Observatories in Europe have been so well found in Instruments and all by the most celebrated makers. It is in Lat 8° 30′ 35″ N and Long. 77° E. The country around is extremely beautiful and variegated. East from Trevandrum about 7 miles is a remarkable round Conical Hill called Nanum, or Bringal Hill in the charts, and forms a good mark for this part of the coast being easily distinguished from the other hills laying like it, between the Ghauts and the Coast. The Ghauts here are very high rising over 6,000 feet.

ANJENGO or UNCHEE TYNKEL. The Fort is in Lat. 8° 39′ 40″ N. and Long. 76° 45′ 15″ E.—once a place of considerable importance and the earliest settlement of the late

* Since destroyed by lightning.

Hon'ble East India Company on the Malabar Coast. Orme the Historian was born here, and here resided Elizabeth Drapper to whom Stern addressed his letter to Eliza. The first British Resident to the Court of Travancore, John Toller, died and was buried here in 1777. The Fort was deserted some time prior to the commencement of the present century, the lower mast of the old Flagstaff still stands on the North Western angle of the Fort. The town is to the North of it, and a large Roman Catholic Church with some ancient monuments principally Dutch but the place has a forsaken appearance. It is not easily distinguished from the offing, being hid by cocoanut trees. There is generally a heavy surf rolling in on the shore, and the place offers no inducement for a ship to anchor, fresh water not being procurable, and the anchorage inside of 10 fathoms foul and rocky.

Vurkulla. Immediately to the North of the Anjengo River rises the Vurkulla Cliff to about 200 feet, extending along the Coast to the Northward 6 miles. From thence an inland navigable water communication extends by means of canals, the large estuaries at Quilon, Alleppey and Cochin, up to Chowghaut, a distance of over 130 miles, and at a trifling cost could be made so to the Madras Railway Station at Tiroor 18 miles distant; as during the S. W. Monsoon cargo boats go to that point on the Madras Railway. The Vurkulla Cliffs are now being tunnelled through, and will, when completed connect this water communication with Trevandrum from whence there is a canal to Vurkulla, being for the most part a natural Backwater and separated from the sea by a sand bank varying from a few yards to 5 miles in breadth, and upon which all the Sea Port Towns of the Coast are situated. the estuaries too, carry considerable depths throughout and in many parts reach far inland, into which all the watershed of the country is received and the rivers being more or less navigable for considerable distances inland. Travancore has thus rare natural facilities to the development of her wealth and commerce which few other countries possess, and no system of Railways could attain to.

Quilon. The Flagstaff in Lat. 8° 53′ 30″ N. Long. 76° 33′ E. by Lieut Taylor I. N., a place of considerable importance in the time of the Portuguese and Dutch, and also during the Honorable East India Co's Government of India. A considerable Military force was kept up here until 1832, when the station was reduced to one Regiment.

It exported a considerable quantity of cloth and indigo, but this branch of industry, and the general trade of the place has much fallen off. The point near the Flagstaff runs out a little in the sea, and is higher than the Coast North and South of it. Three quarters of a mile S. E. of the point is a reef with 4 fathoms close to. The anchorage is with the Flagstaff N. to N. by E. in 8 or 10 fathoms, small vessels anchor further in the S. E. of the Flagstaff and reef in 5 fathoms.

Great caution is necessary in approaching this part of the coast, as an extensive reef and detached rocks stretch from the South of the point 3 miles to seaward and 7 miles North to Ivoker or Ibie River. A ship therefore in passing or working along the coast should keep the lead going, and not come under 12 fathoms, as that is the depth close to this dangerous reef. With a fair wind and not bound to any part of the coast 22 to 23 fathoms would be prudent soundings to preserve from Cape Comorin to the North of the Quilon reef as these soundings will carry a ship well clear of the Crocodile Rock. A light house is being built on Cadea Patnum Point to mark the vicinity of the Crocodile danger, but "the Lead, Latitude and Look out" should never be relaxed, particularly in the vicinity of dangers and when standing in for the land.

The ship "Lady Hodgkinson" from England bound to Bombay with Troops, and a valuable cargo, on the forenoon of the 22nd of December 1858 (the finest month in the year, while standing along shore to the Northward with the land wind and smooth water, ran on the *inside* of the Quilon Reef and became a total wreck. It was said a leadsman was in the chains, if so, the lead must have been over hove, as the ship was not more than 800 yards from the shore and for sometime in little more than her own draft of water.

The coast from Ivika River North to Alleppey is fringed with cocoanut trees and is safe to approach to 7 and 8 fathoms 3 or 4 miles off shore.

Porcaut, Porcat and in the old charts Porca is in Lat. 9° 21′ 25″ N. Long. 76° 23′ E:—was a place of considerable importance in the time of the Portuguese and afterwards of the Dutch. The factory was washed away by the sea in 1742, a canal running with a few yards of the beach connects the place with the Backwater. Off this place, is the present southern limit of the remarkable smooth water for which Alleppey has been so long celebrated. Indications of shifting its locality continue, as the smooth water spot

about 3 miles to the North of Alleppey appears to be increasing. The change will not, however, be so sudden as not to admit of ample notice being transmitted to Navigators and all interested in the trade of the coast.

CHETTICAUD, a village 3¼ miles North from Alleppey Lat. 9° 32′ 33″ North Long. 76° 23′ 10″ East, is at the Southern limit of an extent of smooth water which has been observed forming for the past five Monsoons, presenting the same general features as that now at Porcaud. To the Northward and Westward of the village, the sea breaks in 5 to 6 fathoms in shore of which it is calm with a soft bottom. From a remote period, Alleppey has been known to Navigators as a natural harbour of refuge, and the following account of it is extracted from Penkerton's East Indies. "Capt. Cope says 'Mud Bay is a place that, I believe, few 'can parallel in the world. It lies on the shore of St. 'Andrea, about half a league out in the sea, and is open to 'the wide ocean, and has neither Island nor Bank, to break 'off the force of the billows, which come rolling with great 'violence in all other parts of the Coast, in the South West 'Monsoon, but on the Bank of Mud, lose themselves in a 'moment, and ships lie on it as secure as in the best harbour 'without motion or disturbance."

The centre of this smooth water anchorage, is now 5 miles to the South of the Light House, and the following directions are published for the guidance of Mariners seeking shelter in that safe anchorage.

The anchorage is marked by a Red Buoy in 4½ Fathoms low water spring tides. The Bearings from the Buoy are Alleppey Light House N. 6° 30′ W. Porcaud large Banian Tree S. 85 E.

This Buoy is removed on the 1st November every year and replaced during May.

Ships running for the anchorage should, after sighting the Buoy, keep along in 7 fathoms until it bears well to the Eastward, when they can run in and anchor to leeward either to the westward or in shore of it, in 5 or 3 fathoms of water, taking care to give the moorings of the Buoy a clear berth.

During heavy gales in the S. W. Monsoon the sea breakes in 6½ fathoms West of the Buoy; inside of this, it is at once calm. The bottom is soft mud and the soundings very even and regular. A quarter of a mile inside the Buoy there is four gradually shoaling to three, two and one fathoms 60 yards from the Beach.

In coming to an anchor the Officer in charge should see that the anchor is clear and the chain stopped up clear of the stock, and to let go only after the ship has gathered good stern way. If the ship has put in distress, or is to remain any time, the whole cable should be given.

Severe gales of wind are liable to happen on the Coast in April, May and June, also in October and November; a careful attention to the Barometer, particularly if the maximum and minimum pressure be daily registered, will always give sufficient warning of the approach of these storms, to enable ships on the Coast or in Cochin roads to seek shelter at Narakal or on the Mud Bank 6½ miles south of Alleppey. The S. W. Monsoon sets in at Alleppey generally in the beginning of June from N. W. and blows with great violence attended with thunder and lightning and rain. For some years back the Monsoons have not been so regular and less rain has fallen than usual probably from the large tracts of forests felled and immense grass fires.

The maximum height of the Barometer at Alleppey occurs at 9–10 A. M. and P. M. and the minimum at 4 A. M. and 4–40 P. M.

The general direction of the Wind during the S. W. Monsoon at Alleppey is from W. N. W. to N. W.

HUGH CRAWFORD

Master Attendant Alleppey.

Boat Rules.

For the Port of Colachel, provisionally sanctioned by His Highness the Maha Rajah.

1. The Customs' Officer shall be the Master Attendant and shall have control over the Boats and crews working at the Port.

2. The boats required for landing or shipping cargo will on applicaition be supplied by the Master Attendant.

3. The number of boats shall not be less than 20 to be held in readiness at the Port. They shall be in sound and seaworthy condition.

4. The boats shall be numbered in large white figures in English and Vernacular and registered in the Master Attendants' Office according to form (A.) annexed.

5. The owners of boats so numbered and registered shall have licenses granted them by the Master Attendant in form (B.) annexed.

6. No boats will be permitted to ply in the Port unless previously numbered and registered.

7. All boat hire for shipping and landing cargo shall be paid in advance according to the rates given in the annexed schedule.

8. Each boat shall have the full complement of rowers entered in the Master Attendant's register.

9. Half hire to be added for boats that have to be employed after 6 P. M. and on Sundays.

10. Should the cargo be damaged through carelessness on the part of the boat owners or the men employed by them the owners shall be held responsible for the cargo so damaged and likewise for any plunder or theft of the cargo during transit.

11. For goods damaged by rain, boat owners will not be held responsible. Merchants or owners of goods shall provide tarpaulins.

12. If goods be damaged by surf in spite of all diligence on the part of the crew, the owners of goods shall bear the loss.

13. Boat owners refusing to let on hire boats for which license has been granted or otherwise conform to the above rules without reasonable cause, shall be liable on conviction before the local Magistrate to a penalty not exceeding 10 Rs., For a repetition of the offence, the offender shall be liable to a higher penalty not exceeding 20 Rs. and forfeiture of license.

14. If any Boatman serving in licensed boats by wilful neglect or desertion of duty cause any impediment to the service of such boats he shall be liable on conviction before the local

Magistrate to such punishment as may be called for by each case within the power vested on him by the existing Regulation.

15. In case any person uses without having previously taken out a license any boat for shipping or landing goods and passengers at the Port, he shall be liable on conviction before the Magistrate to a fine not exceeding 10 Rs. and the boat so used shall be confiscated.

16. Whenever a boat becomes unseaworthy, the license will be withdrawn and the number on the boat obliterated.

17. Transfer of boat from one owner to another shall be duly registered in the Office of the Master Attendant within one week of such transfer; in default, the original owner shall be liable to a penalty not exceeding 10 Rs.

18. Each registered boat holder shall sign a declaration at the time of the issue of the license that he has comprehended and has consented to conform to the above rules.

19. The above rules shall be considered applicable to Catamarans and Canoes also.

20. The above rules are not to be considered as interfering with Ships' boats or Pleasure boats taking off and landing passengers and their baggage or ships' stores all of which however must be embarked within the limits of the port.

A. SASHIAH SASTRI,
DEWAN.

Huzzoor Cutcherry,
Trevandrum, 30th Oct., 1873.

FORM A.

Register No.	Name of the Owner.	Name of the Crew.	Capacity of the boat.	Dimensions in length and thickness.	Date of license.

FORM B.

I hereby permit to use the Boat hereunder specified at the Port of Colachel under the rules dated 30th October 1873, sanctioned by the Government.

I have on personal inspection found the said boat to be sound and sea-worthy.

No. in the Register.	Dimensions.		Capacity.	Name of License holder.	No. of Crew.	Names of Do.
	Length.	Thickness.				

SCHEDULE.

Boat hire for taking Cargo
To Barques, Ships and Steamers.

		Ch.	C.	
I	Coffee in boxes weighing between 2 and 3 Cwt.	3	8	per box.
II	Do. in bags each weighing between 1 and 2 Cwt. ...	1	,,	,, bag.
	To Native Vessels.			
III	Tamarind	1	,,	,, bundle.
IV	Fish.....	4	10	,, 4 bundles.
V	Jaggery	4	,,	,, 3 Do.
VI	Cocoanut with husk.....	28	,,	,, 1,000.
VII	Do. without husk	16	,,	,, 1,000.
VIII	Coir	10	,,	,, Candy..
IX	Timber	10	,,	,, Do.
X	Ballast	4	,,	,, Ton.
	The above rates in regard to Native Vessels to be increased by ⅛ for ship &c.			
XI	Landing general Cargo from ship &c.	10	8	,, 14 Cwt.
XII	Do. do. do. from Native Vessels.	8	,,	,, Do.
XIII	Landing general Cargo in return boats ¾ of the above rate.....			
XIV	Passengers.	2	,,	per head.
XV	Boat hire for a full day.....	56	,,	

Boat Rules.

For the Port of Aberpore, Sanctioned by His Highness the Mahar Rajah.

1. An Officer to be styled "Boat Master" shall have immediate control over all Boats and Crews plying in the Port.

2. He shall be subject however to the control of the Master Attendant.

3. For the purposes of carrying out these Rules and for those purposes only, the Boat Master shall exercise the powers of a Sub-Magistrate.

4. Similarly the Master Attendant shall have the powers of a Magistrate.

5. Where breaches of these Rules require a higher punishment than is awardable by a Sub-Magistrate such cases should be referred to the Magistrate for disposal.

6. From and after the 20th Instant, no Boat shall be permitted to carry goods or passengers from or to any ship or vessel at the port, unless such boat has been registered and numbered; and the owner has taken out a license, in the manner hereinafter mentioned.

7. If any person who has not registered and numbered his boat, or taken out a license, shall use a boat for the aforesaid purpose, such person shall on conviction be liable to a fine not exceeding 50 Rupees or in default of payment to imprisonment not exceeding 90 days.

8. Whenever the owner of any boat wishes to take out a license, he shall present in person to the Master Attendant an application in writing specifying the dimensions of his boat, the number of the crew, and the quantity of cargo or number of passengers it is to be permitted to carry.

9. The Master Attendant shall on receipt of such application, inspect the boat, and on being satisfied that it is seaworthy, he shall call upon the owner to sign a declaration that he comprehends and consents to conform to these rules. He shall then register the boat according to form (**A**) annexed.

10. A fee of two Rupees shall be paid for registering every boat.

11. The owner of every registered boat shall have granted to him a license according to form (**B**) annexed.

12. Every registered boat shall bear on a conspicuous part of it the number mentioned in the Register. The number shall be cut on a white ground not less than 6 inches in length and shall be painted in black English figures on one side and in Malayalum figures on the other. And if any owner should refuse to keep cut and painted such number, or should hide or obliterate it, such owner shall on conviction be liable to a fine not exceeding 25 Rs. or in default of payment to imprisonment not exceeding 45 days.

13. If any person who is not a boat owner shall be guilty of or assist in altering or erasing the number he shall, on conviction be liable to a fine not exceeding 25 Rupees or in default of payment to imprisonment not exceeding 45 days. If any person fraudulently paint or cause to be painted or counterfeited upon any boat, not having been duly registered, any number, every such person, shall on conviction be liable to a fine not exceeding 50 Rupees, or in default of payment to imprisonment of either description for a term not exceeding 90 days; and every such boat shall be confiscated.

14. The boats required for landing or shipping cargo or passengers shall, on application, be supplied by the Boat Master.

15. All boat hire for landing or shipping cargo shall be paid in advance according to the rates given in the annexed Schedule (C) which shall be revised from time to time under the sanction of the Dewan.

16. The ordinary hours for boats to ply will be between 5 A. M. and 6. P. M.

17. No boat will be permitted to take off or land goods or passengers except within the prescribed limits of the Port. And any boatman, or owner taking off or landing goods or passengers beyond such limits shall, on conviction be liable to a fine not exceeding 25 Rupees or in default of payment to imprisonment not exceeding 45 days.

18. Two-thirds of the measurement tonnage of each boat shall be the maximum quantity of cargo it shall carry. And the number of passengers it shall take in shall be according to the following scale.

Boats carrying one to two tons, 6 Eurpeans or 8 Natives.

Boats carrying over two tons, for every ton in excess, 4 Europeans or 5 Natives.

And if any boat be loaded with passengers or cargo beyond what is specified above, the Tindal of such boat shall be liable to a fine not exceeding 5 Rupees, or in default of

payment to 8 days' imprisonment; and every other person who shall be guilty either as principal or accessory of the like offence, after having been duly warned by the Tindal shall be liable on conviction to a fine of 10 Rupees or in default of payment to 16 days' imprisonment for every surplus passenger or candy of goods.

19. Each boat shall have the full complement of rowers entered in the Master Attendant's Office. Boats loaded with two tons and under shall have one steersman and 4 rowers. Boats carrying over two tons for every ton in excess one additional rower. And any owner allowing his boat to ply without the regulated complement of men, will be liable to a fine not exceeding 25 Rupees or in default of payment to imprisonment not exceeding 45 days.

20. There shall be a general descriptive Register (form D) kept of all competent Tindals and able-bodied rowers who are registered as crews of Boats and each Tindal or rower shall be furnished by the Master Attendant with a metal plate bearing his No. in the general Register which metal plate shall be produced, whenever demanded.

21. And if any boatman serving in any such licensed boat shall by wilful neglect, refusal or desertion of duty, cause impediment to the service of such boat he shall be liable on conviction to a fine not exceeding 10 Rupees or in default of payment to 16 days' imprisonment, or in aggravated cases to corporal punishment not exceeding 12 lashes; and for a repetition of the offence or if in any case life may have been endangered, he shall be liable to receive such increased punishment as the nature of the offence may warrant.

22. All boats shall carry such number of passengers or such quantity of cargo as has been specified in Rule 18. Any refusal to take such passengers or cargo will subject the owner to loss of hire, and suspension of license.

23. All owners of boats shall submit their boats to the inspection of the Master Attendant or the Boat Master, whenever he calls upon them to do so; and they shall likewise carry out such repairs to the boats as may be ordered. Any refusal to attend to such order shall subject the owner to the suspension of his license which will be entirely withdrawn should such refusal be continued for one month.

24. Whenever a boat becomes unseaworthy the license will be withdrawn.

25. Whenever a license is withdrawn, the Master Attendant or Boat Master shall obliterate the number.

26. Should the cargo be damaged by the carelessness of the boat owners or of the men employed by them, the owners shall be held responsible for the cargo so damaged, and likewise for any plunder or theft of the cargo during transit. If goods be damaged by surf in spite of all diligene on the part of the crew, the owners of goods shall bear the loss.

27. For goods damaged by rain boat owners shall not be held responsible. Merchants or owners of goods shall provide tarpaulins when necessary.

28. All disputes regarding boat hire or any other matter connected with the Boat service between shippers or passengers, and boat owners or boat men shall be decided by the Boat Master or in particular cases by the Master Attendant whose adjudgment shall be final.

29. Transfer of boat from one owner to another shall be duly registered in the Master Attendant's Office within one week of such transfer, in default, the original owner shall be liable to a penalty not exceeding 10 Rupees.

30. Boat owners refusing to let on hire boats for which licenses have been granted, or allowing their men to ply boats beyond the prescribed limits or time, or landing or shipping cargo without the Boat Master's permission, or otherwise failing to conform to the above rules, shall on conviction be liable to a fine not exceeding 50 Rupees, in default, to imprisonment not exceeding 3 months.

31. The boats shall be so told off for work from day to day as to prevent undue advantage to the owners of some and undue loss to the owners of others.

32. The above rules shall be considered applicable to Catamarans and Canoes also.

33. The above rules are not to be considered to interfere with Ships' Boats or Pleasure Boats taking off or landing passengers or their baggage, or Ships' stores, all of which must be embarked or debarked within the limits of the Port and also during the prescribed hours only.

34. All Boat owners shall have their Boats inspected and Registered as required by the above Rules within the 20th Instant.

A. SASHIAH SASTRI,
DEWAN.

Huzzoor Outcherry,
6th October 1874.

FORM A.

Register of Licensed Boat belonging to the Port of Alleppey.

No. of Boat in the Register.	Name of owner.	Place of residence of owner.	Occupation of owner	No. of Crew.	Capacity of the Boat.	Demensions in length & thickness.	Date of License.

Signature of Master Attendant.

FORM B.

I hereby permit to use the boat herein-under specified at the Port of Alleppey under the restrictions and subject to the penalties laid down in the Rules sanctioned by the Government under date the 6th October 1874. I have on personal inspection found the said boat to be sound and sea-worthy.

No. in Register.	Date of Registry.	Dimensions		Capacity of Boat.	No. of passengers without cargo.	No. of Crew.	Names of Crew.	Remarks.
		Length	Thickness.					

Alleppey, Master Attendant's Office, 187 } *Signature of Master Attendant.*

C.

Schedule of Boat hire for the Port of Alleppeg.

No.	Articles.	Boat hire. Rs.	Ch.	Ca.	
1	Cocoanuts per 1,000 with Husk	1	8	,,	Half hire to be added when a boat is used on Sundays or beyond the hours specified in rule 16 during ordinary days.
2	" Do. Do. without Do.	,,	15	,,	
3	Copra.....				
4	Ginger ..... } per Candy...	,,	8	,,	
5	Turmeric				
6	Wheat and other grains ...				
7	Iron, Copper, China, Cash and other Metals .....Do.....	,,	8	,,	
8	Cotton .....Do.....	,,	14	,,	
9	Coir.....Do.....	,,	10	,,	
10	Rope .....Do.....	,,	10	,,	
11	Europe twist.....per Bale...	,,	4	,,	
12	Long Cloth.....Do.....	,,	5	,,	
13	Silk cases each	,,	2	,,	
14	China paper .....per box...	,,	3	,,	
15	Umbrellas .....Do.....	,,	4	,,	
16	Crackers... .....Do.....	,,	4	,,	
17	China plates, basins &c. .....Do.....	,,	2	,,	
18	Do. Jars .....per 100...	1	7	,,	
19	Do. preserves.....per case...	,,	2	,,	
20	Tea .....per chest...	,,	4	,,	
21	8, 15 Caty Boxes .....Do.....	,,	1	8	
22	Spice .....Do.....	,,	14	,,	
23	Paddy.....per 100 Parahs...	,,	8	,,	
24	Firewood.....per 1,500 Billets...	,,	14	,,	
25	Water .....per Hhds...	,,	6	,,	
26	Do. .....per Leaguer...	1	,,	,,	
27	Do. in bulk.....per Boat...	1	7	,,	
28	Pilgrims 15 in No. with sundries embarking or landing	1	2	,,	
29	Shipping Planks .....per Corge...	1	,,	,,	
30	Do. Do. Double .....Do.....	2	,,	,,	
31	Do. Timber Logs .....per Candy...	,,	4	,,	

Half the above rates for Pattamars.

Rates of Hire for Boats.

Single Boat with 6 Oars in fair weather to Pattamar 10 Chs.—Ships 20 Chs.
Do. 4 do. do. do. 8 Chs.—do. 14 Chs.
Do 3 do. do. do. 7 Chs.--do. 12 Chs.
Night fair weather double the above rates and night foul four rates.
A Boat detained over 1½ hour, double boat hire, over 3 hours 4 rates—and so on.
Boats detained alongside after 6 P. M. double Boat hire in all such cases will be charged to the ships.

A. SASHIAH SASTRI,
Dewan.

FORM D.

Register of Able-bodied Boatmen of the Port of Alleppey.

General No.	Date of Registry.	Names of Boatmen.	Age.	Place of residence	Occupation.	Remarks.
						Tindals should be distinguished from the rest by a remark in this column.

SIGNATURE OF MASTER ATTENDANT.

NOTIFICATION.

Under Sanction of His Highness the Maha Rajah it is hereby notified in modification of para 19 of the Boat Rules for the Port of Alleppey dated 6th October 1875, that in future, boats carrying over two tons need be provided with only one additional rower for every two tons in excess, it being found difficult and unnecessary to provide and additional rower for every ton in excess of two tons.

A. SASHIAH SASTRI,
DEWAN.

Huzzoor Cutcherry,
20th June 1876.
16th Anny 1051.

Land and Sea Custom Chowkeys.

Supt's. Ranges.	*Chowkey.*
Arambooly	Arambooly.
	Poonacoolum.
	Alavakara.
	Unjegramum.
Colachel	Manacoody.
	Colachel.
	Puttanum.
Poonthoray	Pooar.
	Villinjum.
	Poonthoray.
	Anjengo.
Tangacherry (or Quilon).. ..	Paravoor.
	Tangacherry.
	Kayencolum.
Alleppey	Alleppey.
Areecootty	Katoor.
	Manakodum.
	Areecootty.
	Velloothooly.
	Kundanaad.
Monumbum	Chathanaad.
	Varaupulay.
	Monumbom or Palliport.
	Bagawathekota.
	Ramaswerumkota.
	Eddapully.
Arienkavoo	Achenkovil
	Kolathoorpula.
	Arienkavoo.

Besides these, there are two Chowkeys, viz: at Vellyamuttum and Goodalore, which are under the control of the Superintendent and Magistrate of the Cardamom Hills, and one at Natoocawni under the control of the Superintendent and Magistrate of the Coffee Districts.

Rules regarding hire of Maracan and Rowers.

WHEREAS the rates at which Rowers and Maracan are now paid are found to require revision, they are revised as follows; and the following rates will be in force hereafter;

		As.	P.
Every Rower of loaded Cabin Boat, for every mile.	6 Cash=	0	2
Do. do. of empty do. for do...	3 Cash=	0	1
Maracan of empty or loaded Boat, for day.....	$2\frac{1}{2}$ Fan.=	5	7
If Rowers and Maracan are detained, each is to be paid Batta at the rate every day of...	1 Fan.=	2	2

The persons for whom Rowers, &c., are posted, are required to pay the charges punctually and readily. The Rowers, &c., must be paid before they are expected to move the Boat.

(Signed) T. MADAVA ROW,
DEWAN.

According to the foregoing Rules, the rates of hire will be as follows:

* From	Miles.	Distance.		Hire of a Rower for going with loaded Cabin Boat.		Do. for going & coming with loaded Cabin Boat.		Do. for going with loaded & coming with empty Cabin Boat.		Do. for going with loaded & returning without Boat.	
		Single hire.		Double hire.		One & a ½ hire.		One & a ¼ hire.			
		Chs.	Ca.	Chs.	Ca.	Chs.	Ca.	Chs.	Ca.		
TREVANDRUM *to*											
Anjengo ...	19	7	2	14	4	10	11	8	14		
Colitotum ...	22	8	4	16	8	12	6	10	5	From Colitotum to Edava via the Vurkalay Hills 6 Miles.	
Shernee Kadavoo	24	9	,,	18	,,	13	8	11	4	,, Sherneecadavoo across the Hill to Nadayara 4 Do.	
From NADAYARA *to*											
Quilon	12	4	8	9	,,	6	12	5	10	,, Nadayara to Paravoor 4 Do.	
,, QUILON *to*											
Chowray... ...	7	2	10	5	4	3	15	3	4	,, Vurkalay to Do. 7 Do.	
Ponmanay ...	9	3	6	6	12	5	1	4	3		
Karunagapully...	15	5	10	11	4	8	7	7	,,		
Kayencolum ...	22	8	4	16	8	12	6	10	5		
Areepaud ...	30	11	4	22	8	16	14	14	1		
Mavelikaray ...	25	9	6	18	12	14	1	11	11		
Thirconapolay ...	28	10	8	21	,,	15	12	13	2		
Karunady ...	37	13	14	27	12	20	13	17	5		
Ambalapolay ...	38	14	4	28	8	21	6	17	13		
Alleppey... ...	49	18	6	36	12	27	9	22	15		
Areeand	53	19	14	39	12	29	13	24	13		
Cottayam ...	64	24	,,	48	,,	36	,,	30	,,		
Sheratallay ...	66	24	12	49	8	37	2	30	15		
Vycome	74	27	12	55	8	41	10	34	11		
Areecootty ...	80	30	,,	60	,,	45	,,	37	8		
Cochin	88	33	,,	66	,,	49	8	41	4		
Alwaye	108	40	8	81	,,	60	12	50	10		
Paroor	108	40	8	81	,,	60	12	50	10		
Carupadana ...	130	48	12	97	8	73	2	60	15		
Pathanapoorum...	33	12	6	24	12	18	9	15	7		
From ALLEPPEY *to*											
Cottayam ...	15	5	10	11	4	8	7	7	,,		
,, Do. to Chunganachery...	12	4	8	9	,,	6	12	5	10		
From Chunganachery to Sharetalay ...	26	9	,,	18	,,	13	8	11	4		
,, Cottayam to Cochin	31	11	10	23	4	17	7	14	8		
,, Mavelikaray to Alleppey	22	8	4	16	8	12	6	10	5		

Rules Regarding Hire of Palankeen Bearers, Carts and Coolies.

1.—The hire for Bearers carrying a loaded Palankeen shall be one chuckrum each man per mile, or 4 chuckrums each man for a cauthom (Indian league of 4 miles,) at which rate the hire for a set consisting of 12 Bearers, 1 Mussaljee and 1 Cavady Cooly shall be 2 rupees for each cauthom.

2.—Bearers carrying an empty Palankeen shall receive 2 chuckrums and 6 cash each man, or 1 rupee and 5 chuckrums and 4 cash the set for a cauthom.

3.—The hire for Bearers travelling to their post shall be 8 cash each man per cauthom, or for a set consisting of 12 Bearers, 1 Mussaljee and 1 Cavady Cooly, 7 chuckrums per cauthom.

4.—If Bearers are detained on the road, they are to receive 3 chuckrums and 3 cash for the first day, and 4¾ chuckrums for each succeeding day per man.

5.—A set of Bearers posted, but not made use of, shall be paid 7 chuckrums for every mile, or one rupee for every cauthom they have to travel back to their homes, exclusive of all other charges to which they may be entitled, as before explained.

6.—The hire for a Cart (including driver and bullocks) shall be 3 chuckrums per mile, or 12 chuckrums for a cauthom.

7.—The hire for a Baggage Cooly shall be 8 cash per mile, or 2 chuckrums for a cauthom.

8.—All applications for bearers, coolies, carts, and boats for parties travelling from Trevandrum to Quilon are to be made (with specification of route) to the Peishcar in charge of the Trevandrum Division, who will supply bearers, coolies, carts, and baggage boats at Trevandrum, and make the necessary arrangements with the Tahsildar of Sherangheel for bearers, carts, baggage boats and coolies, and with the Superintendent of Police at Quilon for cabin and baggage boats, rowers, bearers and coolies.

9.—All applications from travellers from Quilon to Trevandrum are to be made to, and will be attended to, by the Superintendent of Police at Quilon, in a similar mode.

10.—Applications for cabin and baggage boats, rowers, and coolies, &c. from Alleppey are to be made to the Commercial Agent and Superintendent of Police at that Station.

11.—Applications from parties travelling from and to other places in Travancore to be made to the respective Peishcars in charge of Divisions.

12.—No applications for bearers, &c. will be attended to unless accompanied by a written assurance that all charges incurred on account of the dâk laid will be paid on demand.

13.—A Memo. of the charges will be furnished to the traveller either from the Dewan Peishcar's Office or by the Police Officer who supplies the bearers, &c.

N. B.—As bearers, &c. are not readily procurable at all stations it would be desirable to give early notice with a view to prevent disappointment.

Rules regarding Grant of Land for Cultivation of Coffee.

MEMORANDUM.

1st. A tax of three-fourths of a Queen's Rupee will be payable to the Sircar annually on every acre of land granted excepting such area within the limits of the grant as may be unfit for cultivation and shall have been so designated in the grant. The Sircar tax shall remain unaltered till the year 1067 M. E., after which time the Sircar will have power to make any modification which circumstances may render desirable; but it is stipulated that no increase of the assessment of these lands will be made except in concurrence with and in proportion to a revision of the assessment of the Kingdom generally.

2nd. The Grantee can appropriate to his own use within the limits of the grant all timber, except the following:

Teak,	Ebony.
Cole Teak,	Caroonthaly,
Blackwood,	Sandal-wood,

Should he carry any timber without the limits of his grant, it will be subject to the payment of Koothicanum or Customs Duty or both as the case may be, in the same way as timber ordinary felled. In the case of the excepted timber, the grantee is required to pay seigniorage, according to the undermentioned Scale:

Teak	Rs.	10	per Candy
Cole Teak	,,	4	do.
Blackwood	,,	10	do.
Ebony	,,	5	do.
Caroonthaly	,,	8	do.
Sandal-wood	,,	25	do.

The grantee is bound to deliver to the Sircar all Ivory, Cardamoms, and other Royalties produced in the land, and all captured Elephants, and he will be paid the regulated price for the articles of produce and the regulated reward for the Elephants.

3rd. All established rights of way shall be respected by the purchaser or holder of the land, and such ways shall be at least 21 feet wide. It is to be considered that there is a natural right of way through the land when such is necessary, in order to render the neighbouring land available; but should a road be made where none before existed, the grantee shall receive compensation for any improvements thereby destroyed.

4th. No exclusive rights of water beyond what is necessary for the use of the plantation shall be considered to be conveyed by the grant.

5th. Should the Sircar have occasion to take up any such portion of the land in question as may be improved by the purchaser for the purpose of constructing roads, channels or other public works, compensation shall be paid at a fair valuation.

6th. While the Sircar will enforce the regular payment of tax due to it on the grant at the period specified in the Deed of grant, it shall not in the case of lands paying the assessment from the first lay down conditions obliging the grantee to cultivate or clear any specific portion of the grant within a specified time. But should the applicant so desire, land for planting Coffee will be granted free of assessment for 5 years, on condition that quarter of the land shall be cleared and planted within the first 3 years, failing which the whole assessment shall be levied in the fourth year.

7th. The grantees shall always use their best exertions to prevent the produce of their estates being exported except on payment of the regulated duty at the Custom Houses, and to prevent smugglers of articles of Sircar Monopoly and criminals in general obtaining any kind of protection on the estates.

8th. The lands applied for shall be granted in perpetuity as heritable or transferable property, but every case of transfer shall be made known to the Sircar, who shall have the right of apportioning the tax if a portion of the holding is transferred.

9th. The discovery of useful mines and treasures within the limits of the grants shall be communicated to the Sircar and grantees shall in respect to such mines and treasures abide by the decision of the Sircar.

10th. The produce of lands held under these rules will be liable to duty on export in common with other produce exported from the Kingdom, but no special duty will be imposed on such produce. The present export duty on Coffee is five per cent. on the Tarriff valuation, being 6¼ Chuckrums per maund of 25 lbs. English.

11th. The Cultivation of the lands shall not interfere in any way with the production of Cardamoms, whether the culture of that spice be conducted on the part of the Sircar or by private individuals, and no lands will be granted which the Sircar has special reasons to reserve.

T. MADAVA ROW,
DEWAN.

Trevandrum, 8th March 1862.

NOTIFICATION REGARDING PROPOSED AUCTION SALE OF LAND FOR CULTIVATION OF COFFEE.

WHEREAS it has been found that in consequence of several parties applying for the same tracts of waste land, inconveniences are incident to the existing system of granting land, it has been resolved by the Government of Travancore that, from the 16th December, 1864, [3rd Margaly, 1040] waste lands suited for the cultivation of Coffee shall, until further notice, be sold by public Auction to the highest bidder, under rules which will be shortly published, at an upset price of one British Rupee per acre; but in all other respects under the same conditions as those described in the Memo, dated 8th March 1862.

T. MADAVA ROW,
DEWAN.

Huzzoor Cutcherry,
Trevandrum, 15th Dec., 1864.

REGULATION II OF $\frac{1040}{1864\text{-}65}$.

A REGULATION *to provide for the Adjudication of claims to Waste Lands passed by His Highness the Maha Rajah of Travancore on 24th April* 1865.

Whereas it is expedient to make special provisions for the speedy adjudication of claims which may be preferred to waste lands proposed to be sold or otherwise dealt with on account of the Sircar, and of objections taken to the sale or other disposition of such lands, it is enacted as follows :—

1. When any claim shall be preferred to any waste land proposed to be sold or otherwise dealt with on account of the Sircar or when any objections shall be taken to the sale or other disposition of such land, the Dewan shall, if the claim or objection be preferred within the period mentioned in the advertisement to be issued for the sale or other disposition of such land, which period shall not be less than three months, proceed to make an enquiry into the claim or objection.

2. The Dewan shall call upon the claimant or objector to produce any evidence or documents upon which he may rely in proof of his claim or objection; and after considering the same and making any further enquiry that may appear, proper, shall dispose of the case by an order for the admission

or rejection of the claim or objection, and if the land is proposed to be sold, for the sale of the same, subject to any condition or preservation, which to the Dewan shall appear to be proper. If the land is ordered to be sold subject to any condition or reservation, such condition or reservation shall be notified to intending purchasers at the time of sale.

3. Pending an enquiry into any claim or objection under the last preceding Section, the Dewan shall postpone the sale or other disposition of the land, and if he shall order that such claim or objection be rejected, he shall further postpone the sale or other disposition of the land to allow the claimant or objector to contest the order of rejection in the manner hereinafter provided.

4. If the Dewan shall consider the claim or objection to be established and that the sale or other disposition of the land should not take place, he shall stop the sale or other disposition of the land.

5. If the Dewan shall order that the claim or objection be rejected, or that the land be sold subject to any condition or reservation, or that it be otherwise dealt with he shall cause a copy of such order to be delivered to the claimant or objector, and if such claimant or objector shall not, within one week from the delivery of such copy or within such further time as the Dewan, for any special reason to be recorded, shall see fit to grant, give notice in writing to the Dewan, that he intends to contest such order, the order shall be final. If the claimant or objector shall, within the time allowed, give such notice, he shall, either be ordered to institute a suit in the ordinary Civil Courts to establish his claim or objection within thirty days from the giving of such order or be directed within a fixed date to appear before any special commission that may be constituted, and authorized by His Highness the Maha Rajah for the trial of such cases; failing which, the order of rejection of the Dewan shall be final. Any commission constituted, as aforesaid shall have the powers of a Civil Court in conducting the examination into the cases it is authorized to try, and their decision shall not be set aside or altered by any procedure of the Civil Courts.

6. No claim to any land or to compensation or damages in respect of any land sold or otherwise dealt with, on account of the Sircar as waste land, shall be received after the expiration of one year from the date on which such land shall have been delivered by the Sircar to the purchaser or otherwise dealt with. If within one year after any lands

have been delivered by the Sircar to the purchaser or otherwise dealt with any claimant or objector shall prefer a claim to the land so delivered or otherwise dealt with, or an objection to such sale or to compensation or damages in respect thereof, in the Civil Court, and shall show good and sufficient reason for not having preferred his claim or objection to the Dewan within the period limited under Section I of this Regulation, such Court shall file the claim or objection, and dispose of it in the same way as suits of other kinds. The report of the officer employed to give delivery or to take possession on the part of the Sircar of the land sold or otherwise dealt with shall be conclusive evidence as to the date on which such delivery was made or possession was taken.

7. In any case in which the land has been sold, if the Court shall be of opinion that the claim of the claimant is established, the Court shall not award the claimant possession of the land in dispute, but shall order him to receive from the Sircar Treasury by way of compensation a sum equal to the price at which the land was sold in addition to the cost of suit.

8. An award under the provisions of the last preceding Section shall be in full satisfaction of the claim of the claimant or objector and shall bar any future claim on his part in respect to the land in suit resting on the same cause of action or on a cause of action which existed prior to the date of the sale or other disposition of the land on account of the Sircar.

9. Nothing in this Regulation shall be held to prevent the Sircar from awarding to any claimant of waste land sold on account of the Sircar on proof to the satisfaction of the Sircar of the claim of such claimant (notwithstanding that he may not have preferred his claim either to the Dewan or to the Court within the period prescribed by this Regulation) such amount of compensation for the said land within the limit as to amount mentioned in Section VII of this Regulation, if the land have been sold not subject to any condition or reservation as to the Sircar may seem proper.

SIGN MANUAL.

Rules for the sale of Waste Land on the Travancore Hills.

1. Waste lands, in which no rights of private proprietorship, or exclusive occupancy exist, and which may not be reserved, as hereinafter provided, may until future notice, be sold under the following Rules :—

2. Applications for lands shall be addressed to the Dewan of Travancore, directly in the case of Natives, and through the British Resident, in the case of Europeans, and shall comprise the following particulars :

(*a*) The estimated area of the lot applied for.

(*b*) The situation of the lot and its boundaries, as accurately as can be stated.

3. No lot shall exceed five hundred acres. But any person may apply for several contiguous lots, each not exceeding the above limits.

4. Every lot shall be compact, and shall include no more than one tract of land capable of being surrounded by a ring fence, and when the lot touches a public road, navigable river, canal, or backwater, the length of the road or water frontage shall not exceed one-half of the depth of the lot.

5. No lot shall be sold until the area has been estimated by the Sircar authorities. Before the title deed is granted, the lot shall be surveyed.

6. If on receipt of an application under Rule 2 the Dewan has reason to believe, that the lot applied for is saleable under these Rules, he shall call upon the applicant to give such security not exceeding the estimated cost of the demarcation and survey, by deposit of cash, or otherwise, as may be deemed necessary and sufficient, to provide for the contigency referred to in Rule 2, unless the land has been already surveyed and demarcated. A deposit paid as above required will be refunded at the sale under Rule 13.

7. If the applicant fails to furnish security under Rule 6, within (6) six weeks from the date of demand, his application shall be null and void.

8. On receipt of the security required under Rule 6, the Dewan shall, as soon as possible, cause the area of the land applied for to be estimated by the Sircar authorities. He shall then advertise the lot for the sale on a given day to be fixed so as to admit of the notice required in Rule 9, being given.

9. The advertisement shall be in English and in Malayalim, and shall specify the locality, extent, and boundaries of the lot,

the annual assessment, and the place, time and conditions of sale. It shall be posted for three months at least on the land itself as well as in the neighbouring villages, in the offices of the Dewan, the Dewan Peishcar and the Tahsildar of the Talook, and in the nearest Police Office. The Dewan shall, at his discretion, fix the time and place of sale and may alter both if necessary, provided that not less than 14 days' notice be publicly given of every such alteration, and that no land be sold until it has been advertised, as aforesaid, for three full months at least. A notification of the intended sale shall also be inserted in the *Travancore Gazette.*

10 The Dewan shall send a written notice of the place, and time of sale, as also any alteration under the provisions of Rule 9, to the applicant: but no sale shall be disturbed in consequence of the non-receipt of such notice or delayed in consequence of the non-appearance of the applicant.

11. An applicant withdrawing his application prior to the sale of the lot, will be entitled to the refund of so much only of his deposit, where deposit has been paid by him under Rule 6, as may not have been expended. Where no deposit has been paid he will still be liable to make good any expense which the Sircar may have incurred, in consequence of his application and its withdrawal.

12. On the withdrawal of an application it shall be discretional with the Dewan to proceed with the sale of the lot or not as he considers best for the public interest.

13. The upset price shall in all cases be one Rupee an acre to include all survey expenses. If the original applicant (who may have paid the deposit) be the purchaser, he shall receive credit for his deposit in payment; otherwise the amount of deposit shall be paid to him from the sale proceeds.

14. If before the time of sale no claim of private proprietorship or of exclusive occupancy or of any other right incompatible with the sale of the lot under these Rules be preferred, the lot shall be advertised and be put up to Auction and sold to the highest bidder above the upset price subject to an annual assessment of three-forths of a Queen's Rupee on every acre of land granted; the assessment being payable, either from the first year after the date of completion of sale, where the grantee does not bind himself to cultivate or clear any specific portion of the grant within a specific time; or from the sixth year after the date where the grantee binds himself to clear and plant a quarter of the land within the first three years, failing which, the whole of the assessment shall be levied in the fourth year, or in other words, the assessment will be levied from the date of completion of sale in arrears.

15. The successful bidder shall immediately on the sale being declared, pay down 10 per cent. of the price and the residue of the purchase money shall be paid in full within 30 days.

16. The sale shall be conducted under, and subject to the following conditions:

(1.) The highest bidder above the upset price shall be the purchaser of the lot; and if any dispute arise between two or more bidders at the same price, the lot shall be immediately put up again at the last preceding undisputed bidding and re-sold.

(2.) If the purchaser shall pay to the Sircar the residue of his purchase money, he shall thereupon be placed in possession of the lot, pending survey.

(3.) All persons desirous of becoming purchasers are to satisfy themselves as to the identity, correct description, the estimated area, &c, of the lot previous to the sale: as by having the lot knocked down to him, the purchaser thereof shall be held to have waived all objections to the lot embracing any tract unfit for cultivation, to any mistakes that may afterwards appear to have been made in the description of the lot, as well as to any other error whatever in the particulars of the property.

(4.) If the purchase shall not be completed by the 30th day from the day of sale, the purchaser shall pay to the Sircar interest at the rate of 12 per cent. per annum, on the remainder of his purchase money, from the day of sale until the purchase shall be completed, without prejudice nevertheless to the right of sale reserved by the 5th condition, if the purchase money be not paid within one year.

(5.) If the purchaser shall neglect or refuse to comply with the above conditions or any of them, his deposit money shall be forfeited and retained by the Sircar, and the Sircar shall be at liberty to re-sell the lot either by public auction or private contract, without the necessity of previously tendering a conveyance to the purchaser; and the deficiency, if any, arising from such re-sale together with all expenses attending it, shall be made good by the purchaser at the present sale, who shall so neglect or refuse, as and for liquidated damages.

17. Claims of private proprietorship or of exclusive occupancy, or of any right affecting the sale of the land under the Rules, shall be disposed of under the provisions of Regulation II of the year 1040.

18. Reserves of grazing and forest land, of land for the growth of firewood, for building sites, for the growth of timber, &c., or required for other special purpose, are not to be sold under these Rules without the express sanction of His Highness the Maha Rajah.

19. As soon as the actual area of the lot purchased has been ascertained by survey, a grant shall be made to the purchaser (provided he shall have paid his purchase money in full) in the form hereto annexed and marked A. Should the actual area as ascertained by survey be more than one-tenth less than the area as estimated before the sale, the purchaser shall be refunded a proportionate part of his purchase money in respect of such deficiency beyond one-tenth. Should the actual area be more than one-tenth in excess of the area as estimated, such excess beyond one-tenth shall revert to the Sircar, and the purchaser shall forthwith yield up possession thereof.

20. Arrears of annual assessment on the lands sold shall be recoverable in the same manner as arrears of ordinary land Revenue.

21. Lands sold under these Rules shall continue subject to all general taxes and local rates payable by Law or Custom.

22. Lands sold under these Rules shall be held in perpetuity as heritable or transferable property; but every case of transfer shall be made known to the Sircar; who shall have the right of apportioning the tax, if a portion of the holding is transferred.

23. The existing and customary rights of the Sircar, of other proprietors and of the public, in existing roads and paths and in streams running through or bounding lands sold under these Rules, are reserved, and in no way affected by the sale of such lands.

24. Nothing contained in these Rules shall be held to debar the Sircar from granting waste land on Puttah, Cowle, or otherwise at discretion as heretofore.

SIGN MANUAL.

FORM A.

Know all Men by these Presents, that——— Dewan of Travancore, in behalf of the Travancore Sircar has hereby this day, being the day of in the Year One Thousand Eight Hundred and granted under the Rules for the Sale of Waste Land passed by His Highness the Maha Rajah, under date to A. B. of his Heirs, Executors, Administrators and Assigns for Coffee cultivation in consideration of the purchase money or sum of Rs. duly paid by the said A. B., the tract of land measuring British Statute Acres, situated on Hills, in the District

of bounded as mentioned in the Schedule hereunder written and delineated in the Map of survey hereto annexed, to be holden by the grantee, subject to the following conditions:—

1. A tax of three-fourths of a Queen's Rupee will be payable to the Sircar annually on every acre of land sold. The tax shall remain unaltered till the year $\frac{1067 \text{ M. E.}}{1890\text{-}91 \text{ A. D.}}$ after which time, the Sircar will have the power to make any modification which circumstances may render desirable, but it is stipulated that no increase of the assessment of these lands will be made except in concurrence with and in proportion to a general revision of the assessment of the lands of the Travancore State. If, however, the export duty is eventually given up, the assessment on Coffee lands will be raised in due proportion.

2. The aforesaid annual tax is payable in one sum to the Tahsildar of the District of on or before the 30th day of June of each year without formal demand from the Tahsildar.

3. Arrears of assessment or tax shall be treated in the same manner as arrears of ordinary land revenue, and be subject to the same mode of realization.

4. The grantee shall maintain permanent boundary marks around his grant, and keep them in good repair, on failure of which, after due notice, it shall be competent to the Sircar to cause such marks, as it may deem necessary to be put up, and to levy the cost of the same with all expenses attendant thereon in the manner prescribed in the foregoing Section.

5. The grantee can appropriate to his own use within the limits of the grant all timber, except the following, and such as may hereafter be reserved:

Teak,	Ebony,
Cole Teak,	Caroonthaly,
Blackwood,	Sandalwood.

Should he carry any timber without the limits of his grant, it will be subject to the payment of Koothikanom or Customs Duty, or both, as the case may be, in the same way as timber ordinarily felled. In the case of the excepted timber, the grantee is required to pay seigniorage according to the undermentioned Scale:

Teak.....Rs. 10 per Candy	Ebony.....Rs. 5 per Candy.
Cole Teak „ 4 „ „	Caroonthaly „ 8 „ „
Blackwood „ 10 „ „	Sandalwood „ 25 „ „

The grantee is bound to deliver to the Sircar all Ivory, Cardamoms, and other Royalties produced in the land, and all captured Elephants, and he will be paid the regulated price for the articles of produce, and the regulated reward for the Elephants.

6. All established rights of way shall be respected by the grantee, and such ways shall be at least 21 feet wide. It is to be considered that there is a natural right of way through the land when such is necessary in order to render the neighbouring land available.

7. No exclusive right of water beyond what is necessary for the use of the plantation shall be considered to be conveyed by the grant.

8. Should the Sircar have occasion to take up any portion of the lands sold for the purpose of constructing roads, channels or other public works, due compensation shall be paid.

9. As the assessment is payable from the date of completion of sale, the Sircar does not lay down conditions obliging the grantee to cultivate or clear any specific portion of the grant within a specified time, or the land will be free of assessment for five years on condition that a quarter of this land shall be cleared and planted within the first three years, failing which, the whole of the assessment shall be levied in the fourth year, or, in other words, the assessment will be levied from the date of completion of sale in arrears.

10. The grantee shall, as a most important condition of the grant, always use his best exertions to prevent the produce of his grant being exported, except on payment of the regulated duty at the Custom Houses, and to prevent smuggling of articles of Sircar monopoly, and criminals in general obtaining any kind of protection on the Estates.

11. Every case of transfer of the grant by the grantee shall be immediately made known to the Sircar, who shall have the right of apportioning the tax, if a portion of the holding is transferred.

12. The discovery of useful mines and treasures within the limits of the grant shall be communicated to the Sircar, and the grantee shall in respect to such mines and treasures, abide by the decision of the Sircar.

13. The produce of lands held under the grant will be liable to duty on export in common with other produce exported from the Kingdom; but special duty will be imposed on such produce.

14. The cultivation of the lands shall not interfere in any way with the production of Cardamoms, whether the culture of that spice be conducted on the part of the Sircar, or by private individuals.

15. The liability of the lands herein specified to municipal, general or local taxes, is not affected by this grant.

The Schedule to which the above Deed refers.

No. of grant.	Talook, Proverty and Village.	Name (if any) & boundaries.	Area in acres.

FORM OF ADVERTISEMENT.

NOTICE No.

Sale of Waste Land.

1. Notice is hereby given that the lands hereunder specified, will be put up to auction at (under the Rules for the sale of waste lands, dated) and sold subject to annual payment of the assessment specified below, to the highest bidder, above the upset price of one Rupee per acre, at o'clock, on the day of 18

2. All parties having claims on the said land, incompatible with the sale as herein notified are hereby required to prefer their claims on or before the day aforesaid to the undersigned.

Schedule of Land to be Sold.

Talook.	Proverty.	Village.	No. of Lot.	Names (if any) and boundaries.	Extent.	Upset price.	Annual assessment.

The sale will be subject to the following conditions:

1. The highest bidder above the upset price shall be the purchaser of the lot; and if any dispute arise between two or more bidders at the same price, the lot shall be immediately put up again at the last preceding undisputed bidding and resold.

2. If the purchaser shall pay to the Sircar the residue of his purchase money, he shall thereupon be placed in possession of the lot, pending survey.

3. All persons desirous of becoming purchasers are to satisfy themselves as to the identity, correct description, the estimated area, &c., of the lot previous to the sale: as by having the lot knocked down to him, the purchaser thereof shall be held to have waived all objections to the lot embracing any tract unfit for cultivation, to any mistakes that may afterwards appear to have been made in the description of the lot, as well as to any other error whatever in the particulars of the property.

4. If the purchase shall not be completed by the 30th day from the day of sale, the purchaser shall pay to the Sircar interest at the rate of 12 per cent. per annum on the remainder of his purchase money, from the day of sale until the purchase shall be completed, without prejudice nevertheless to the right of sale reserved by the 5th condition, if the purchase money be not paid within one year.

5. If the purchaser shall neglect or refuse to comply with the above conditions or any of them, his deposit money shall be forfeited and retained by the Sircar, and the Sircar shall be at liberty to re-sell the lot either by public auction or private contract, without the necessity of previouly tendering a conveyance to the purchaser; and the deficiency, if any, arising from such re-sale together with all the expenses attending it, shall be made good by the purchaser at the present sale who shall so neglect or refuse, as and for liquidated damages.

Notice.

It is hereby notified that from and after this date, the Sircar will not entertain any application for Forest land on the Ashamboo range of Hills, the drainage of which flows into the Paralayar, which is the Eastern tributary of the Coolithoray river.

T. MADAVA ROW,
DEWAN.

Huzzoor Cutcherry,
Trevandrum, Dec., 1869.

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Notice.

It is hereby notified for public information that the Government of His Highness the Maha Rajah has resolved as a general rule, to refrain from granting for Coffee or other cultivation, forest land, the drainage of which flows into the British territories of Tinnevelly and Madura.

Applications for such lands will not therefore be entertained and any person who fells forest so situated will be liable to criminal prosecution.

It is to be understood also that if a grant is obtained from His Highness' Government on a representation from the applicant that the tract applied for is not of the kind reserved by this notification and it be afterwards found that the representation was not correct, the grant will be regarded null and void and the grantee will be held responsible for the consequence of the mispresentation.

T. MADAVA ROW,
DEWAN.

Huzzoor Cutcherry,
Trevandrum,
14th July 1871.

Rules for the grant of grass land to proprietors of Coffee Estates sanctioned by His Highness the Maha Rajah under date the 17th Audi 1052. / 31st July 1877.

Grants of grass land in connection with Coffee Estates for the purposes named below, shall, until further notice, be made to proprietors of Estates on the Peermade range of Hills holding under the terms of the Memorandum of 8th March 1862 or the Rules of April 1867 or which may hereafter be granted or sold subject to those or revised Rules, provided land of the description unencumbered by other rights, and which the Government do not wish to reserve, is available either immediately adjoining the Estate or within a mile of it.

(a) For homestead, i. e., site for dwelling-house, compound, cooly-lines, out-houses, &c.

(b) For farmstead, i. e., for cattle-pen and other buildings.

II. Under the head (a) the grant will be in the proportion of 4 per cent of the area of the Estate as ascertained by survey, but not exceeding 20 acres for any one Estate, whatever its area.

III. Under the head (b) the grant will be at the rate of 10 acres for every 100 acres of the Estate, the maximum being 50 acres for any one Estate.

IV. The lands under the heads (a) and (b) will be granted as separate blocks or as one block at the discretion of the Dewan according to the circumstances of the case.

V. If the same party owns more than one Estate adjoining each other but held under separate title deeds, the grants of grass land shall be made separately to each Estate.

VI Where there are two or more applicants for the same tract of grass land, it shall be discretionary with the Dewan to make the most equitable arrangement according to the circumstances of each case, either by granting the whole to any one of them or apportioning it between two or more of them according to their wants or with a view of securing to each the most eligible natural boundaries or other circumstances.

VII. The grants under the Rules will be made quite irrespective of the priority of applications and it is to be understood that no rights in the land accrue till the title-deed is issued.

VIII. Applications for grass land under these rules shall be addressed through the Resident by Europeans, and directly to the Dewan by others and shall comprise the following particulars.

(1) The estimated area of the land applied for.

(2) The situation of the land and its boundaries as accurately as can be stated.

(3) The Estate in connection with which the grass land is applied for, its name, the number and date of the title-deed or No of the lot and No. and date of the notice in which it was advertised. A rough sketch of existing Estate and of the area applied for with roads and streams adjoining, if any, should accompany the application.

IX. Every lot shall be compact, and shall include no more than one block of land under each of the heads (a) and (b) capable of being surrounded by a ring-fence, and when the lot touches a public road or navigable river, the length of the road-frontage or water-frontage shall be such as will not exclude others from the same advantage.

X. No lot shall be granted until it has been surveyed and mapped by a Government surveyor.

XI. Every application shall be accompanied by a deposit of one British Rupee per acre of land applied for. The deposit will be taken to account when the grant is made.

XII. When called upon by the surveyor, the applicant shall be bound to cut at his own expense the boundary of his application, and any revised boundary which the surveyor may find necessary to satisfy the Rules, failing which, without sufficient cause, the deposit of one Rupee per acre shall be forfeited and the application become null and void. Notice given by the surveyor to the Agent or Manager on the Estate shall be treated as notice to the Proprietor of the Estate, and the boundary cut by such Agent or Manager shall be binding upon the Proprietor or Applicant.

XIII. The deposit is also liable to be forfeited, if the applicant should withdraw his application at any time after the survey is made.

XIV. As soon as may be convenient after the survey is made and the map prepared, the Dewan shall, if he sees no objection to the grant, advertise the land in at least three issues of the Travancore Government Gazette. The advertisement shall be in English and Malayalam and shall specify the situation, extent and boundaries of the lot, the annual assessment and any other particulars the Dewan may deem necessary.

XV. A copy of the Notice shall be sent to the applicant, or his Agent, or the Manager on the Coffee Estate. It shall be posted also in the Dewan's Cutcherry, the Survey Office, and the Cutcherries of the Dewan Peishcar and Tahsildar of the District in which the land is situated. No land shall be granted till three months elapse from date of advertisement.

XVI. It shall be competent for the Dewan to countermand or cancel an advertisement once issued, should he see reason to do so.

XVII. The price of grass land granted under these Rules shall be British Rupees two per acre which shall be paid within three months from date of notice that the land will be granted, failing which, the deposit shall be forfeited and the application liable to be treated as null and void. If, however, there be patches of forest land within the limits of the grass land applied for, and such forest cannot conveniently be detached from the block of grass land and does not in the aggregate exceed one seventh of the surveyed area of the block, such forest shall be granted under these Rules on payment at the rate of 20 Rs. per acre. But land which is known as grass land with open forest shall not be granted under these Rules.

XVIII. If the Applicant obtains the land applied for in full or part, he shall receive credit for his deposit in payment. If he does not obtain the land and the deposit is not forfeited under these rules, he shall be entitled to its refund.

XIX. A title deed shall be issued in the form hereto annexed and marked A, as soon as may be convenient after the expiry of the period of the advertisement and payment is received in full of the value of the land.

XX. The assessment on grass-land granted under these Rules shall be at the rate of four annas per acre reckoning from the date of title deed, except in the case of lands already permitted to be occupied, in which cases, the tax shall reckon from date of permission given for such occupation.

XXI. If, however, the land is brought under cultivation, the Government reserves to itself the right of raising the tax, and of imposing such higher tax either with reference to the trees grown or upon the area of the land according to the nature of the cultivation, but the revised assessment shall not be higher than the tax imposed for the time being upon Coffee Estates, if Coffee or Tea be grown thereon, and in regard to other cultivation, not higher than the rate of assessment leviable from time to time upon similar cultivation upon the best land in other parts of the country.

XXII. If produce new to the country be grown thereon, such as Vanilla, Cotton, &c. the tax imposed will be such as may be equitable under the circumstances.

XXIII. In regard to the time from which any higher tax imposed under this Rule will come into effect, the rule or custom which regulates assessment on such cultivation in

other parts of the country will be applicable; and in respect of Tea or Coffee, five years from the time of planting and upon the actual area planted.

XXIV. The grantee is bound to give to the Government notice at the time at which tax upon such cultivation becomes leviable, stating the nature and extent of the cultivation; failing to do which, such tax shall be payable in arrears from the time it becomes due whenever the Government ascertain the particulars.

XXV. All arrears of assessment shall be recoverable in the same manner as arrears of ordinary land Revenue.

XXVI. Lands granted under these Rules shall continue subject to all general taxes and local rates payable by Law or Custom existing or which may hereafter come into force.

XXVII. Lands granted under these Rules shall be held in perpetuity as heritable or transferable property, but every case of transfer shall be made known to the Sircar, who shall have the right of apportioning the tax if a portion of the holding is transferred. If however, the grass land is alienated apart from the Coffee Estate to which it was granted, the holder of the Coffee Estate shall not be entitled to any fresh grant of grass land.

XXVIII. The existing and customary rights of the Sircar, of other Proprietors and the public, in existing roads and paths and in streams running through or bounding lands granted under these Rules, are reserved, and in no way affected by the grant of such lands.

XXIX. Claims of private proprietorship or of exclusive occupancy, or of any right affecting the grant of the land under the rules shall be disposed of under the Provisions of Regulation II of the year 1040.

XXX. These rules shall not affect any grass land for which title deeds may have been previously issued and which will be governed by the terms and conditions subject to which the grant was made.

XXXI. Subsidiary Rules and Rules which may be necessary to clear doubts may from time to time be issued by the Dewan under the sanction of His Highness the Maha Rajah and such Rules shall be binding upon all holders of grass land under these Rules. The above Rules are merely framed to guide Applicants and Government Officers.

A. SASHIAH SASTRI,

DEWAN.

TITLE DEED NUMBER.

Known all men by these presents, that in behalf of the Travancore Sircar, has hereby this day being the of in the year One Thousand Eight Hundred and Seventy granted under the Rules for the grant of grass lands to Coffee Estates passed by His Highness the Maha Rajah under date the 17th Audy 1052. / 31st July 1877. Heirs, Executors, Administrators and Assigns, in consideration of the purchase money or sum of British Rupees paid to the Travancore Sircar, the tract of land measuring bounded as mentioned in the schedule here-under written and delineated in the map hereto annexed, to be holden by the Grantee subject to the following conditions.

First. A tax of one fourth of a British Rupee will be payable to the Sircar annually on every acre of land granted. The tax shall remain unaltered till the year M. E. One Thousand and Sixty Seven. / A. D. One Thousand Eight Hundred and Ninety—Ninety One. after which time, the Sircar will have the power to make any modification which circumstances may render desirable, but it is stipulated that no increase of the assessment of these lands will be made, except in concurrence with and in proportion to a general revision of the assessment of the lands of the Travancore State.

Second If, however, the land is brought under cultivation, the Government reserves to itself the right of raising the tax, and of imposing such higher tax either with reference to the trees grown or upon the area of the land according to the nature of the cultivation, but the revised assessment shall not be higher than the tax imposed for the time being upon Coffee Estates, if Coffee or Tea be grown thereon, and in regard to other cultivation, not higher than the rate of assessment leviable from time to time upon similar cultivation upon the best land in other parts of the country.

Third. If produce new to the country be grown thereon, such as Vanilla, Cotton, &c. the tax imposed will be such as may be equitable under the circumstances.

Fourth. In regard to the time from which any higher tax imposed under this Rule will come into effect, the rule or custom which regulates assessment on such cultivation in other parts of the country, will be applicable; and in respect of Tea or Coffee, five years from the time of planting and upon the actual area planted.

Fifth. The grantee is bound to give to the Government notice at the time at which tax upon such cultivation be-

comes leviable, stating the nature and extent of the cultivation, failing to do which, such tax shall be payable in arrears from the time it became due whenever the Government ascertains the particulars.

Sixth. The aforesaid annual tax is payable, in one sum, to the Tahsildar of the district of on or before the thirtieth day of June of each year without formal demand from the Tahsildar.

Seventh. Arrears of assessment or tax shall be treated in the same manner as arrears of ordinary land revenue and be subject to the same mode of realization.

Eighth. The Grantee shall put up and maintain in good repair permanent boundary marks round grant in such manner and at such distances as the Revenue Surveyor or other competent Sircar Officer shall prescribe, on failure of which, after due notice, it shall be competent to the Sircar to cause such marks, as it may deem necessary, to be put up and to levy the cost of the same with all expenses attendant thereon in the manner prescribed in the foregoing section.

Ninth. The Grantee can fell and appropriate to own use within the limits of the grant, all timber, except the following, and such as may hereafter be reserved, namely, Teak, Cole Teak, Blackwood, Ebony, Karoonthaly, Sandalwood. Should carry any timber without the limits of the grant, it will be subject to the payment of Kooteekanom or Customs Duty, or both, as the case may be, in the same way as timber ordinarily felled. But he is not permitted to fell any of the excepted timber, till he pays seigniorage according to the undermentioned scale and obtains a permit: Teak, Rupees ten per candy; Ebony, Rupees five per candy; Cole Teak, Rupees four per candy; Blackwood, Rupees ten per candy; Karoonthaly, Rupees eight per candy; Sandalwood, Rupees twenty-five per candy. The grantee bound to deliver to the Sircar all Ivory, Cardamoms and other Royalties produced in the land, and all captured Elephants, and will be paid the regulated price for the articles of produce, and the regulated reward for the Elephants.

Tenth. All established rights of way shall be respected by the Grantee and such ways shall be at least twenty-one feet wide. It is to be considered that there is a natural right of way through the land when such is necessary in order to render the neighbouring land available.

Eleventh. No exclusive right of water beyond what is necessary for the use of the land shall be considered to be conveyed by the grant.

Twelfth. Should the Sircar have occasion to take up any portion of the land granted, for the purpose of constructing

roads, channels, or other public works due compensation shall be paid.

Thirteenth. The Grantee shall, as a most important condition of the grant, always use best exertions to prevent the produce of the grant being exported, except on payment of the regulated duty at Custom Houses, and to prevent smuggling of articles of Sircar monopoly, and Criminals in general obtaining any kind of protection on the Estate.

Fourteenth. The land granted shall be held in perpetuity as heritable or transferable property, but every case of transfer of the grant by the Grantee shall be immediately made known to the Sircar, who shall have the right of apportioning the tax, if a portion of the holding is transferred.

Fifteenth. The discovery of useful mines and Treasures within the limits of the grant, shall be communicated to the Sircar, and the Grantee shall, in respect to such mines and treasures, abide by the decision of the Sircar.

Sixteenth. The produce of lands held under the grant will be liable to duty on export in common with other produce exported from the Kingdom; but no special duty will be imposed on such produce.

Seventeenth. The cultivation of the lands shall not interfere in any way with the production of cardamoms, whether the culture of that spice be conducted on the part of the Sircar or by private individuals.

Eighteenth. The liability of the lands herein specified to municipal, general, or local taxes, is not affected by this grant.

Ninteenth. The Grantee shall be bound to preserve the forest growing on the banks of streams running through the tract, the underwood only being permitted to be cleared, similarly he shall also be bound to preserve the trees about the crest of the hill.

Signed, sealed and delivered at Trevandrum on the date and in the year above mentioned in the presence of

Witness. DEWAN.

Schedule annexed to Title Deed Number.

No. of Grant.	Situation. of Grant.	Name and Boundaries.	Area in Acres.	Name and No. of Coffee Estates in connection with which the grant is made.

Proclamation.

By

His Highness Sree Patmanabha Dausa Vunchee Baula Rama Vurmah Koolasekhara Kireetapati Munnay Sultan Maharaj Rajah Ramarajah Bahadur Shamsheer Jung, Knight Grand Commander of the Most Exalted Order of the Star of India, Maha Rajah of Travancore, issued under date the 28th day of Madom 1050 *corresponding with the 9th day of May* 1875.

Whereas We desire to give every encouragement to the Cultivation of Coffee in Our territories, and it has been represented to Us that in consequence of the duty with which the coffee exported from Travancore is charged, it is unable to compete in the market on equal terms with the produce of other places, We are hereby pleased to abolish from the $\frac{\text{1st Eddavom 1050.}}{\text{13th May 1875.}}$ the duty of 5 per cent. hitherto levied on the export of this staple, reserving to Ourselves the right to re-adjust the land tax on Coffee Estates with reference to the relief thus afforded.

SIGN MANUAL.

Proclamation

By

His Highness Sree Patmanabha Dausa Vunchee Baula Rama Vurmah Koolasekhara Kireetapati Munnay Sultan Maharaj Rajah Ramarajah Bahadur Shamsheer Jung. Knight Grand Commander of the most Exalted Order of the Star of India, Maha Rajah of Travancore, issued under date the 31*st Madom* 1052 *corresponding with the* 12*th May* 1875.

Whereas in all grants of land made for the cultivation of Coffee it is stipulated that the produce of those lands is subject to the payment of Customs duty on export in common with other produce exported from the Kingdom, or the duty being abolished, that the assessment on the land is liable to be raised in due proportion, the right to re-adjust which assessment We also reserved to Ourselves in Our Proclamation dated the $\frac{\text{28th Madom 1050.}}{\text{9th May 1875.}}$ abolishing the export duty; and whereas it has been represented to Us that on the choice being given to the Planters' Association they prefer the re-imposition of a reduced export duty to increasing the land

tax to two Rupees an acre; We are hereby pleased to direct that from and after the $\frac{\text{20th Eddavom 1052.}}{\text{1st June 1877.}}$ a duty be levied on all Coffee exported from the Kingdom at the rate of two and a half per cent. on Tariff valuation, subject to all the rules which were applicable when the five per cent. duty on the article was in force in respect of conversion from weight to measure and other details.

Note.
Present Tariff Valuation.

Peeled Coffee	Rs. 20 per cwt.
Parchment Coffee	Rs. 16–1 a. do.
Cherry Coffee	Rs. 10–12 as. do.

SIGN MANUAL.

Notice.

It being desirable for the purpose of levying duty to substitute measure for weight in determining the quantity of Parchment Coffee exported from Travancore, it is hereby notified for public information that a Bushel of Parchment Coffee having been found to be equivalent to 23½ lbs. of Clean Coffee, Parchment Coffee will from and after the $\frac{\text{15th Alpasy, 1054.}}{\text{29th October, 1868}}$ be measured by the standard Bushel struck measure, and the duty on the same levied as per Tariff rate for Clean Coffee, a Bushel of Parchment Coffee being taken to be equal to 23½ lbs. of Clean Coffee.

This does not affect the existing system of levying duty on Cherry and Clean Coffee.

Huzzoor Cutcherry,
Trevandrum,
22nd October 1868.

T. MADAVA ROW,
DEWAN.

Notification.

Under sanction of His Highness the Maha Rajah, it is hereby notified in modification of para 13 of the rules for the sale of Waste lands on the Travancore Hills, dated the 24th April 1865, that from and after this date the upset price on every lot put up for sale will be British Rupees (10) ten per acre.

Huzzoor Cutchérry,
Trevandrum,
2nd June, 1874.

N. NANOO PILLAY,
Dewan Peishcar in Charge.

No. 4873
R. 1811

Huzzoor Cutcherry,
Trevandrum.
15th November 1874.

Notice.

1. It is hereby notified that pending the survey of lands already sold and a thorough exploration of the forests with a view to mark off tracts desired to be reserved, there will be no sale of lands for the Cultivation of Coffee during the year 1875.

2. A notice of Forests so reserved will be published in the Gazette as early as may be found practicable.

A. SASHIAH SASTRI,
DEWAN.

Rules

Regarding the assumption of lands for public purposes passed under sanction of His Highness the Maha Rajah.

Whenever it appears to the Sircar that any land is required to be taken at the public expense for a public purpose, a declaration shall be made to that effect under the signature of the Dewan, such declaration including as accurate a description, as possible, of the land required to be so taken.

2. This declaration, together with a notice calling on all persons interested in the said land to appear at a time and place therein named and to prefer their claim to compensation, shall be duly published, copies being affixed to conspicuous places on or in the vicinity of the land intended to be taken up. The time allowed for interested persons to claim compensation shall not be less than 15 days after the date of publication of Notice.

3. At the time and place named in the said notice, the Tahsildar of the District or any other officer specially appointed for the purpose, shall summarily ascertain the amount of compensation due in conjunction with a number of assessors not exceeding 6. The Judgment of such officer shall be open to an appeal to the Dewan, but not to any Civil Court.

4. When the Tahsildar or other specially appointed officer has ascertained the amount of compensation to the

best of his Judgment, he shall make a memorandum of the same, and date and attest it publicly. He may thereupon take immediate possession of the land which shall thenceforth be the absolute and exclusive property of the Sircar.

5. As soon as possible after taking possession of the land the compensation shall be paid by the Sircar. If such compensation be not paid within two months after taking possession of the land and the delay is not attributable to the payee, the Sircar shall allow interest on the amount due at the rate of 5 per cent. per annum, such interest being calculated from the date of taking possession.

6. After the declaration in Rule 2 is published, the Engineer, Tahsildar, or other officer under his orders, may authorize any person, with his servants and workmen to enter upon the land for the purpose of making a survey thereof; and in the case of a road, canal, or tram-way to set out the intended line thereof, and to mark such line by cutting a trench or placing land-marks; and where otherwise the survey cannot be completed and the line marked, to cut down and clear away any part of any Jungle or tope of trees in the direction of the intended line, provided that no person shall enter into any house or building or upon the curtilage of any house or any enclosed garden, unless with the written consent of the occupier thereof, without previously giving the said occupier twenty-four hours' written notice of intention to do so.

7. These rules shall extend to authorize the temporary occupation of any land, for taking earth or other materials therefrom, for making and repairing roads, canals, &c. or for depositing thereon superfluous earth or other materials or erecting temporary buildings or work shops thereon or for such other purposes.

8. For the temporary occupation of such land, and for any permanent damage done by such occupation and use of the land, compensation shall be made to and among all persons having an interest therein.

9. The word "land" in these rules shall extend to tenements and hereditaments of any tenure, and all houses, buildings, trees, appurtenances thereupon as well as land.

T. MADAVA ROW,
Dewan.

Huzzoor Cutcherry,
Trevandrum,
25th November, 1866.

Rules for the Conservancy and Sanitation of the Town of Trevandrum, Sanctioned by His Highness the Maha Rajah *under date the 11th Alpasi* 1053 *corresponding with the 26th October* 1877.

1. The limits of the Town in which these Rules shall have force will be clearly, defined at first and from time to time afterwards, when it may be found necessary to enlarge or contract it.

2. *Source of water-supply and public bathing places.* All rivers, streams, tanks, canals. wells, springs which are generally resorted to for bathing or drawing water from, shall, from such date as may be proclaimed, be considered as placed under the control and inspection of the Government Conservancy Officer and his staff whose duty will be in respect of these to prevent their pollution by washing therein or in such portion thereof as may have been forbidden, soiled clothes or rags other than those worn by people at the time of bathing, cooking vessels or cattle of any kind, or soaking therein timber, husks or other materials, tending to destroy the purity of the water or throwing or mixing therein any dirt or substances having the same injurious effect on the water.

Sources of water supply shall be specified and marked out to meet the requirements of washing clothes and animals. Appendix A.

3. The public thoroughfares within the Town including all main and minor roads, all streets and lanes which are not private property shall be similarly considered as placed under the control and inspection of the Government Conservancy officer whose duty it will be to enforce cleanliness and to prevent and remove all obstructions or inconvenience to traffic and passengers using them in the way of encroachments on the roadway by the erection of temporary sheds, pandals, &c., without due permission had or by allowing carts or other vehicles to remain or by picketing cattle thereon unnecessarily.

4. The Conservancy officer shall cause a sufficient number of movable or fixed dust boxes or other receptacles to be placed in convenient situations in streets and crowded places and shall require the occupiers of houses to cause all dust and rubbish to be deposited daily therein whence it shall be removed and carried away in the scavenging carts belonging to the Conservancy establishment to places that shall be selected by the Conservancy officer from time to time with the permission of the Government.

5. Permission for the erection of temporary sheds for marriage or other purposes where such can be allowed without inconvenience to the public will be granted on application to the Government Conservancy officer. Appendix **B.**

6. Markets and Bazaars including open spaces where fairs are or may be held, shall also be under the control, inspection and regulation of the Government Conservancy officer, whose duty in respect of these shall be, first, to enforce perfect cleanliness and order; secondly, to prevent vegetables or meat unfit for human consumption being exposed for sale.

7. Public latrines (when built or enclosed) and such other places as may be assigned for the purpose shall also be under the exclusive control of the Conservancy officer.

8. *Private privies and backyards.* He shall in this connection have also power to inspect privies and backyards of private dwellings and enforce cleanliness in them. Appendix **C.**

9. Cart stands, cattle pens and stables owned by private parties shall similarly be under the control and regulation of the Government Conservancy officer who shall have power to enforce cleanliness and order and to remove therefrom cattle suffering from infectious diseases. But when the Government is the owner, the Conservancy officer shall have access to the places and suggest to the officer in charge the enforcement of sanitary rules. If they are not acted upon he shall report the same to the Government.

10. No burial or burning ground whether public or private shall be made or formed on or after the date on which these rules come into force without the permission of the Government. The existing burning and burial grounds shall be open to the inspection and control of the Conservancy officer and subject to the Conservancy rules. But in regard to cemeteries attached to churches and mosques, the Conservancy officer shall when he deems it necessary to inspect them, have access to them with the permission of the priest or minister in charge and suggest the sanitary improvements prescribed by the rules. Should access be refused or the suggestion not acted upon, the Conservancy officer shall report the same to the local Magistrate.

11. All occupations of a dangerous kind such as the making of gunpowder, firework, and premises whereon they or chunam kilns or smiths' forges are set up, shall be under the control of the Government Conservancy officer.

12. *Stray Cattle.* It will also be the duty of the Conservancy officer to keep the thoroughfares and streets clear of stray cattle, by causing them to be removed to and detained in pounds (which will be established for the purpose) till released on payment of the prescribed fines by the owners or sold as unclaimed property.

13. *Miscellaneous.* It shall also be the duty of the Conservancy officer

(a) To prevent indecent exposure of the person in the vicinity of thoroughfares for purposes of calls of nature.

(b) To prevent persons who may be afflicted with blindness or loathsome disease squatting on the sides of thoroughfares for purposes of begging.

(c) To prevent carriages being driven during darkness without light.

(d) To prevent cattle being left tethered in the vicinity of roads so as to cause danger to passing conveyances.

(e) To prevent carts and carriages being driven by persons too young or too old or otherwise incompetent.

(f) To enforce the speedy removal of carcases from roads or from private premises.

(g) To prevent glandered horses or any animals suffering from any loathsome or infectious diseases or any substances of offensive smell such as putrid fish being taken into a market, fair or other place of public resort or through any public thoroughfare.

14. Any violation of the said rules will, on the same being proved, be punished by the Magistracy with fines not exceeding Rupees 10 or in default of fine with simple imprisonment not exceeding 30 days.

15. The Conservancy officer may prosecute, directly or through his subordinates before any competent Magistrate, any persons violating the foregoing rules within 3 months next after the commission of such offences.

SECTION 2 APPENDIX **A**.

(1.) Cooking vessels may be cleaned at some distance, from the sources of water.

(2.) Washermen and others who may stand in need of washing soiled clothes and rags are allowed the privilege of doing so in the Karamanay river 300 yards below the site of the old bridge and in the Killyaur river some 200 yards below Killipaulom bridge. The forbidden parts will be marked by posts.

(3.) The following sources of water are assigned for washing animals as well as soiled clothes, rags, &c.

The river ghauts *specified in para 2 as well as the sources of water enumerated below,

Kollencolom. കൊല്ലൻകുളം

Valoothakautkolum. വാഴുതക്കാട്ടുകുളം

Authuvarampukolum at Challay. ആറുവരമ്പുകുളം and 3 out of the group of reservoirs in the Brick fields.

SECTION 5 APPENDIX **B**.

For the erection of temporary sheds for marriage or other purposes, written application should be made to the Conservancy officer who shall inspect the sites applied for and stake out such parts as are absolutely required for sheds being built leaving a sufficient space for free passage of traffic and passengers and shall give his permission in writing.

SECTION 8 APPENDIX **C**.

Private privies and backyards may be inspected at any time between sunrise and sunset and after 6 hours' notice to their owners, and if opposition is offered the Conservancy officer shall report the same to the local magistracy.

The above rules will come into force on the 20th Kartigay current.

N. NANOO PILLAY,

Dewan.

———o———

Divisions of the Town of Trivandrum for purposes of Conservancy.

The limits of the Town where the Rules for Conservancy and sanitation are intended to operate will at present be conterminous with the limits of local jurisdiction of the Town Sub-Magistrate and the interior of the Fort. The burial ground on the beach is also included in the jurisdiction.

The Town shall for the purpose of Conservancy arrangements, be divided into 5 divisions, namely, the Fort Division, the Challay Division, the Tycaud Division, the Pettah Division, and the Sreevarahom Division.

Boundaries.

Fort Division—Bounded on all sides by the Fort.

Challay Division—Bounded on the North by the Public road running along the canal called "Cochaur" on the South and East by the Southern and Eastern limits of the jurisdiction of the Town Sub-Magistrate and on the West by the road leading to Tiroovellum.

Tycaud Division—Bounded on the North by the Observatory road, on the South by the road running along the Cochaur, on the East by the Eastern limit of the jurisdiction of the Town Magistrate and on the West by Main road.

Pettah Division—Bounded on the North by the Northern limit of the jurisdiction of the Town Sub-Magistrate, on the South by the road branching off along the outside of the Northern and Western Fort walls and turning from the Western Fort Gate to Shangoomoogom, on the East by the Main road, and on the West by the Parvathy Poothen Canal and Western limit of the jurisdiction of the Town Sub-Magistrate.

Sreevarahom Division—Bounded on the North by the road branching off along the outside of the Southern and Western Forts and turning to Shangoomoogom, on the South by the Southern limit of the jurisdiction of the Town Sub-Magistrate, on the East by the Public road leading to Tiroovellum, and on the West by the Western limit of the jurisdiction of the Town Sub-Magistrate including the burial ground recently established on the sea coast.

Notification Prohibiting the shooting of Elephants.

Under sanction of His Highness the Maha Rajah, it is hereby notified to all concerned, that the Travancore Sircar strictly prohibits the shooting, or otherwise killing, of wild Elephants, in the territories of the State, except as hereinafter provided.

2. Persons convicted of transgressing the provisions of this notification, will be summarily punished by the Magistracy with fine not exceeding 50 Rupees or with the imprisonment which may extend to three months, or with both.

3. In special cases, the Dewan will, on application, grant a written permit for shooting Elephants; and those who obtain such permits and act only in comformity with their provisions, will be exempted from the penalties specified in the preceding para.

4. General permits will be granted on application to such subjects of this State as possess properties in, or near jungles infested by wild Elephants; and such subjects will be authorized by the permits to kill Elephants, but in defence of their persons and properties only.

5. Persons killing wild Elephants in self-defence will be exempted from the penalties specified in para 2 of this notification; but such persons shall immediately report the circumstance to the nearest Police Officer.

6. In any case, the tusks, teeth, &c. of wild Elephants, however death may have occurred, will, as hitherto, be the property of the Sircar, and are deliverable to the nearest Police Officer.

7. The Sircar will pay a reward to any person who will give information of the illicit killing of Elephants, or of appropriation of their tusks, such as will lead to the conviction of the offender.

T. MADAVA ROW,

DEWAN.

Huzzoor Cutcherry,
Trevandrum,
18th October, 1869.

Notice to Europeans and Americans Resorting to Travancore.

Europeans and Americans who arrive in Travancore, are requested to immediately report the circumstance to the nearest Police Authority. Should they desire to reside permanently in this country, they have previously to obtain the permission of the Sircar, through the British Resident, which if deemed unobjectionable by the authorities, will be duly accorded, on the parties agreeing to conform to the local laws and usages.

Europeans and Americans, residing in Travancore, are expected, *in like manner*, to obtain the sanction of the Sircar in every instance of purchasing or otherwise acquiring landed property.

The four Divisions of Travancore and Districts or Talugs comprised therein.

Division.	Station of the Officer in charge.	Districts comprised in the Division.	Stations of the Tahsildars of the Districts.
Palpanabapuram or Southern...	Palpanabapuram.	Thovaulah	Poothapaundy.
		Agastheesuram	Shosheendrum.
		Erraneel	Erraneel.
		Kulculam	Palpanabapuram.
		Velavancode	Coolethoray.
Trevandrum ...	Trevandrum.	Neyattankaray	Neyattankaray.
		Trevandrum	Trevandrum.
		Neddoovengaad	Neddoovengaad.
		Sherangheel	Sherangheel.
Quilon ...	Quilon.	Quilon	Quilon.
		Kunattoor	Kunattoor.
		Karunagapully	Pudnaircolunkaray
		Kartigapully	Arrepaud.
		Mavellikaray	Mavellikaray.
		Chenganoor	Chenganoor.
		Tiruvella	Tiruvella.
		Ambalapuley	Ambalapuley.
		Kotaurakaray	Kotaurakaray.
		Pathnapuram	Pathnapuram.
		Shencottah	Shencottah.
Shertallay or Northern	Shertallay.	Shertallay	Shertallay.
		Vyekam	Vyekam.
		Yetmanoor	Yetmanoor.
		Cottayam	Theroonakaray.
		Changanacherry	Changanacherry.
		Meenachel	Palah.
		Mooauttupulay	Mooauttupulay.
		Thodoopulley	Karicode.
		Kunattoonaad	Perroombavoor.
		Aulangaad	Tiruwaloor.
		Paravoor	Cunnencolankara.

Jurisdictions of the Zillah and Moonsiff Courts.

District or Zillah Courts.	Moonsiff Courts subordinate to each Zillah.	Kelvies, Adigaroms, Proverthies or Maniams in each District comprising Jurisdiction of the Zillah and Moonsiff Courts.
Pulpanabapoorom....	Wuddashairy ...	Agastheesuram, Thair, Shucheendrum, Kottaur & Paraka pedagah Kelvi in the Agastheesuram District.
	Pulpanabapoorom ..	All the Adigaroms in the Kulcolum and Erraneel Districts.
	Nagercoil, Additional ...	All the Kelvies in the Thovaulah District; & Padapattoopedagah Kelvi in the Agastheesuram District.
Trevandrum....	Parashallay ...	All the Adigaroms in the Velavancode District; & Neyattankarey, Vellapil, Parashallay, Kunnathookal Kollyil, Coolathoor, & Peroonkadavilah in the Neyattankarey District.
	Trevandrum ...	Nellamun, Oolloor, Coolathoor, Pallippuram, Kalaycoottom, and Thonneckel in the Trevandrum District.
	Do. Additional.	Vunjoor, Palcoolangara, Pattom, & Vattioorkavoo in the Trevandrum District; and Nainiom Kottookal, & Marookil in the Neyattankarey District.
	Parapencode ...	All the Adigaroms in the Sherangeel and Neddoovengaud Districts.
Quilon. ...	Quilon Do. Additional ...	All the Proverthies in the Quilon District; & Thayvolakaray, & Shavaray in the Karanagapally District.
	Krishnapurum Do. Additional	Karanagapally, Koolashaikarapooram, Puthoopally, Kristnapuram, Thalavah, and Punmonah in the Karanagapally District; Panthalam vadakkikara, Panthalam thekkikara, Thamaraculom, Pallikel, and Thekkikara in the Mavellikaray District; and Pathioor in the Kartigapally District.
	Kotaurakaray ...	All the Proverthies in the Kotaurakaray, Pathanapuram, and Kunattoor Districts.
	Shencottah ...	All the Maniams in the Shencottah District.
	Tiroovellah ...	All the Proverthies in the Tiruvellah and Chenganoor Districts.
	Areepaud ...	Kartigapally, Auriad, Keericaud, Chaipaud, Pallipaud, Moothookolom, Kelakakarah, Kumarapuram and Thirckoonnapulay in the Kartigapally District and Mavellikaray, Kannamongalom, Noornaud and Aulaw in the Mavellikaray District.
Alleppey....	Alleppey, Do. Additional ...	Alleppey, Kynukari, Neddoomudy, Pulinkoonnoo, and Kavalom in the Ambalapulay District; and Ariad Mararikolom, Thancermoockom, Sherttalay, and Vayalar in the Sherttalay District.
	Ambalapulay ...	All the Proverthies in the Changanacherry District; & Ambalapulay, Chembackoolam, Thalavady Kolimookkoo, Thagali, Poracaud, & Karoomady in the Ambalapulay District.
	Vykam ... Do. Additional ...	All the Proverthies in the Vykam District; & Arroor, & Thooraoor in the Sherttalay District.
	Yetmanoor ... Do. Additional	All the Proverthies in the Yetmanoor, Meenachel, & Cottayam Districts.
Paravoor ...	Mooauthupulay ...	All the Proverthies in the Mooauthupulay, Thodoovullay, & Kunattoonaud Districts.
	Paravoor	All the Proverthies in the Aulangaud & Paravoor Districts.

Routes of Main Roads and Backwaters, with distances, and Travellers' Bungalows in Travancore.

A Star (*) denotes Traveller's Bungalow.

Stages.	Distance.	Remarks.
From Trevandrum to Tinnevelly viâ Arambooly pass.		
Trevaudrum*	0	
Neyattengherry*	11	
Coolythoray*	11	
Oodagherry*	10	
Nagercoil*	8½	
Arambooly*	8	
Panagoody*	5½	British.
Tinnevelly* (Railway station)	38	Do.
From Nagercoil to Colachel Port.		
Nagercoil*	0	
Colachel* (Port)	14	
From Trevandrum to Cochin and Shoranore.		
Trevandrum*	0	
Anjengo	18	
Wurkullay	5	
Naddayara* (Road)	3¼	
Quilon*	12	
Airanthengoo*	18	
Carmaudy*	20	
Alleppey* (Port)	11	
Cochin* (Port)	39	British.
Trichoor*	46	Cochin Govt.
Shoranore (Road) (Railway station) ...	20	British.
Trevandrum to Cottayam by road.		
Trevandrum*	0	
Bavanapuram	20	
Nellamail	9	
Poolicode	9½	
Cottaracurray*	8	
Yanady	6	
Uddoor*	7	
Pundalum	7	
Chenganore	9	
Chunganacherry*	12	
Cottayam*	10	

Backwater communication from Trevandrum to Trichoor excepting the 3¼ miles across the Wurkallay Barrier.

Stages.	Distance.	Remarks.
From Trevandrum to Shencottah.		
Trevandrum*	0	
Nedoovengaud*	12	
Pallode	10	
Muddathoraycawny	10½	
Colathoorpully*	7½	
Arienkavoo*	14	
Poolyarrah*	5	
Shencottah*	5	
Alleppey to Peermade, Goodalore and Cumbum.		
Alleppey*	0	
Cottayam*	16	Backwater.
Warroor*	17	
Moondakayam*	15	Foot of ghaut.
Peermade	13	Head of ghaut.
Perriar ferry	14	
Goodalore ghaut head	10	
Goodalore	7	British.
Cumbum	6	Do.
From Quilon to Shencottah.		
Quilon*	0	
Koondara	10	
Cottaracurray*	6	
Poonalore*	12	
Camp Gorge	15	
Arienkavoo*	6	
Poolyarrah*	5	
Shencottah*	5	
From Kayancolum backwater to Poonalore on road from Trevandrum to Shencottah.		
Kayencoolum	0	
Pullicul*	4½	
Uddoor*	13½	
Puthnapuram*	10	
Poonalore*	7	

—— 0 ——

Pension Rules established under Sign Manual by H. H. the Maha Rajah.

Under date the $\frac{\text{15th August, 1864.}}{\text{1st Chingom, 1040.}}$

1. All Public servants drawing monthly salaries of 30 Rs. and upwards, and named in the annexed List marked A, shall be entitled to pension under these Rules.

2. The applicant for pension must have served the Sircar for a period not less than 15 years, on a monthly salary of 10 Rupees and upwards.

3. If the applicant's service fall short of 30 years, he cannot have a pension, unless incapacitated for further employment by old age, protracted ill-health, loss of sight, or other bodily or mental infirmity. Competent medical testimony to such incapacity shall always accompany an application for pension in such circumstances. But when service is more than 30 years, such testimony shall not be required.

4. Public servants of standing between 15 and 20 years, who are entitled to pension under these rules, shall be granted pensions equal to one-fourth of their monthly salaries calculated on an average of five years previously to the date of the application for pension. If the service has been for more than 20 but less than 30 years, and the public servant is entitled to pension under these rules, the amount shall be one-third of the monthly salary calculated in the manner above stated. Similarly, if the public servant has served 30 years or upwards, and his case satisfies the rules, the amount of his pension shall be one-half of his monthly salary calculated as above.

5. In no case, however, is the amount of pension to exceed 500 Rupees a month.

6. Pensions granted under these rules are not liable to attachment or sequestration in satisfaction of any decree or order of Court.

7. Pension certificates cannot be mortgaged or otherwise transferred. The pensions are payable only to the individuals in whose names they have been granted or to their authorized Vakeels.

8. Dismissal for misconduct entails forfeiture of the benefit of past service.

9. Service as substitute does not count towards pension when the substitute holds no substantive appointment.

10. The whole of the service in virtue of which pension is claimed, must have been passed in one of the grades specified in the annexed List marked **B.**

11. Periods of service before the age of 18, shall not count towards pension.

A.

Dewan.
Dewan Peishcar.
Vallia Mel Elthoo Pillay.
Mel Elthoo Pillay.
Dewan's Secretary.
Police, Maramut, Chowkey, Devasom and Mint Sheristadars.
Fouzdarry Commissioner.
Palace Sarwathy Kariacar.
Do. Mel Elthoo Pillay.
Do. Samprethy Pillay.
Nithiachilavoo Kariacar.
Chellom Kariacar.
Sheristadar of the Petition Department, Palace.
Tutor to the Young Princes.
Stable Kariacar.
Judge of the Sudr Court.
Registrar to Do.
Judge of the Zillah Court.
Moonsiff.
Tahsildar.
Superintendents of Police, Quilon and Trevandrum.
Sheristadar of the Commercial Department.
Huzzoor Samprethy.
Pepper Department Samprethy.
Huzzoor Treasurer.
Manager, Huzzoor Office.
Deputy Manager do. do.
Huzzoor Head Royasom.
Do. Deputy do.
Jemabundy Head do.
Unjel Superintendent.
Manager, Sudr Court's English Office.
Supervisor of Salt Bankshalls.
Chowkey Superintendent.
Extra Police Officer.
Jail Superintendent.

PEOPLE'S LIBRARY
NO.
DATE

Pillamars, Royasoms, Goomastas, Cashkeepers, Translators, Writers, Samprethies and Visharippoos drawing monthly salaries of 30 Rupees and upwards in the Huzzoor Cutcherry, Sudr Court, Palace, Commercial Department, and Zillah Courts.

B.

Appointments included in the List A.

Accountants, Royasoms, Cashkeepers, Goomastas, Goomastakenmars and Clerks in the Huzzoor Cutcherry and Sudr Court; and every Office in the other Departments, to which is attached a monthly salary of 10 Rupees or upwards excepting such grade as that of Peon.

Travancore Import Tariff.

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
1	Apparel, including Haberdashery and Millinery, but excluding Boots, Shoes and Hosiery	...	*Ad valorem*	5 per cent.
2	Arms, Ammunition and Military Stores—			
	(1.) Fire-arms other than pistols for each ...	...	50 0	A refund of duty in excess of 10 per cent. *Ad-valorem* may be allowed on application to the Dewan, if he is satisfied that the fire-arms imported are in reasonable quantity and for the private use of the applicant.
	(2.) Barrels for the same, whether single or double for each ...	...	30 0	
	(3.) Pistols for each ...	...	15 0	
	(4.) Barrels for the same, whether single or double for each ...	...	10 0	
	(5.) Springs used for fire-arms for each ...	...	8 0	
	(6.) Gun-stocks, sights, blocks and rollers for each...	...	5 0	
	(7.) Revolver-breeches, for each cartridge which they will carry ...	...	2 8	
	(8.) Extractors, nippers, heel-plates, pins, screws, tangs, bolts, thumb-pieces, triggers, triggerguards, hammers, pistons, plates and all other parts of a fire-arm not herein otherwise provided for, and all tools used for cleaning or putting together, or loading the same for each ...	...	1 8	
	(9.) Machines for making or loading or closing cartridge, for each...	...	10 0	

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	(10.) Machines for capping cartridges, for each.	...	2 8	
	Exception. Articles falling under the 5th, 6th, 8th 9th or 10th head of the above class (No. 2) when they appertain to a fire-arm falling under the 1st or 3rd head and are fitted into the same case with such fire-arm	...	"	
	Gunpowder, common ...	lb.	0 5	10 per cent.
	Do. sporting ...	"	1 0	
	All other sorts	...	*Ad valorem*	
10	Chinese and Japanese-ware, including Lacquereedware, but excluding earthenware china and porcelain ...	...	"	
11	Clocks, Watches and other Time-Keepers	...	"	
13	Coral, real...	...	"	
15	Cork and articles made of Cork—			
	Bottle-corks	Gross	1 8	
	Vial-corks	"	0 8	
	All other sorts	...	*Ad valorem*	
16	Cotton and articles made of Cotton—			
	Cotton hosiery	...	"	
	Cotton rope	Cwt.	25 0	
	Country canvas	"	50 0	5 per cent.
	Piece Goods—			
	Grey—			
	Jaconets, exceeding 10 × 10 to the quarter-inch	lb.	0 10½	
	Jaconets, other sorts ...	"	0 9	
	Mulls	"	0 14	
	Prints	"	0 10	
	Shirtings and longcloths.	"	0 8½	
	T. cloths 18 reed and upwards, and madapollams	"	0 8½	
	T. cloths under 18 reed, jeans domestics, sheetings and drills	"	0 7	

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Other sorts	...	*Ad valorem*	5 per cent.
	Sewing thread—			
	Goa and Country ...	Cwt.	30 0	
	On reels or cards containing 100 yards each, and *pro rata* above and below*	Gross.	3 0	
	White and coloured ...	lb.	1 0	
	Twist—			
	Mule—No. 33 to 42 ...	"	0 8½	3½ per cent.
	" 43 to 52 ...	"	0 10	
	" 53 to 60 ...	"	0 11½	
	" 61 to 70 ...	"	0 13½	
	" 71 to 80 ...	"	0 15	
	And so on, one anna to be added to the valuation per lb. for every count of ten or part of a count of ten, above 80.			
	Water Nos. 21 to 30 ...	lb.	0 8	
	" 31 to 40 ..	"	0 10	
	" 41 to 50 ...	"	0 11½	
	Above 50	"	0 14	
	Twist, Orange, Red, and other colours except Turkey Red†	"	0 10	
	Twist, Turkey Red, all kinds†	"	1 3	
	Cotton goods, all other sorts	...	*Ad valorem*	5 per cent.
17	Drugs and Medicines, except opium—			
	Aloes, black	Cwt.	11 0	
	" socotra	"	25 0	
	Assafœtida (hîng) ...	"	70 0	
	" coarse (hîngrá) ...	"	11 0	
	Camphor, Bhemsaini (baras)...	lb.	80 0	
	" refined, cake ...	Cwt.	55 0	
	" crude, in powder ...	"	45 0	
	Cassia lignea	"	22 0	
	Salap	"	90 0	

* Duty to be charged either on the mark or on the actual length.

† Duty to be charged on the grey weight of the coloured yarn: when this is not ascertainable, the actual wharf weight or invoice weight, to be taken.

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Senna leaves	Cwt.	4 0	
	All other sorts, except quinine which is free ...	..	*Ad valorem*	
18	Dying and Colouring Materials—			
	Aniline dyes — Magenta and Roseine	oz.	0 4	
	Cochineal	lb.	1 8	
	Gallnuts, country, Myrabolom	Cwt.	2 12	
	Gallnuts, Persian... ...	,,	35 0	
	Madder or manjith ...	,,	12 0	
	Orchilla weed	,,	5 0	
	Sapan wood and root ...	,,	5 8	
	All other sorts	...	*Ad valorem*	
19	Earthen-ware (except earthen-ware piping,) China, China Clay and Porcelain.	...	,,	
20	Fireworks—			
	China	Box of 133⅓ lbs.	30 0	
	All other sorts	...	*Ad valorem*	
23	Glass, Glass-ware, Beads, False Pearls and False Corals—			5 per cent.
	Bangles, Glass, China, gilt.	100 pairs	6 0	
	,, ,, ,, not gilt.	,,	3 0	
	Beads, China	Cwt.	30 0	
	Coral, false	...	*Ad valorem*	
	Glass, China, of all colours.	133⅓ lbs.	32 0	
	,, Crown coloured ...	100 Supl. feet.	25 0	
	,, ,, of sizes	,,	5 4	
	Pearls, false—			
	Bâjria	Lakh	3 0	
	Boria	Thousand	1 0	
	Jouria	Lakh	5 0	
	Nathia	Thousand	0 3	
	Tachea	,,	1 0	
	Wattanah	Lakh	9 0	
	All other sorts of beads, false pearls and glass except bottles used to bottle beer, wine, spirit, or aerated waters, which are free..	...	*Ad valorem*	

IMPORT TARIFF.—*(Continued.*

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
24	Gums, Gum Resins, and articles made of Gum or Gum Resin—			
	Copal	Cwt.	55 0	
	Cutch and Gambier ...	"	12 8	
	Gum Ammoniac	"	13 0	
	" Arabic	"	13 8	
	" Bdellium, (common gum)...	"	6 0	
	" Benjamin	"	40 0	
	" Bysabol (coarse myrrh)...	"	13 0	
	" Olibanum or frankincense...	"	12 0	
	Kino	"	10 0	
	Myrrh	"	32 0	
	" Persian (false) ...	"	3 0	
	Rosin	"	5 0	
	All other sorts	...	*Ad valorem*	
25	Hardware and Cutlery, including Iron-mongery and Plated-ware, but excluding machinery and the component parts thereof, which are free, and agricultural implements, which also are free	...	"	5 per cent.
28	Instruments and Apparatus—			
	Musical	...	"	
29	Ivory and Ivory-ware—			
	Unmanufactured—			
	Elephants' grinders ...	Cwt.	125 0	
	Elephants' tusks each exceeding 20 lbs. in weight and hollows each weighing 10 lbs. and over ...	"	450 0	
	Elephants' tusks not less than 10 lbs. and not exceeding 20 lbs. each and hollows each weighing less than 10 lbs.... ...	"	375 0	
	Elephants' tusks each less than 10 lbs.	"	175 0	

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Sea-cow or moye teeth, each not less than 3 lbs...	Cwt.	175 0	5 per cent.
	Sea-cow or moye teeth, each less than 3 lbs. ...	,,	45 0	
	Articles made of Ivory ...	...	*Ad valorem*	
30	Jewellery, including Plate—			
	Silver-ware, Plain } Other than European.	Tolah.	1 2	
	,, Embossed or chased. } Other than European.	,,	1 8	
	All other sorts, except precious stones and pearls, which are free	...	*Ad valorem*	
32	Liquors—			
	Ale, beer and porter ...	Impl Gallon or six quart bottles.	...	One anna.
	Cider, and other fermented liquors	Impl Gallon or six quart bottles.		
	Liqueurs	,,	...	Rupees 4.
	Spirit, for use exclusively in arts or manufactures or in chemistry, which has been rendered effectually and permanently unfit for human consumption	...	*Ad valorem*	10 per cent.
	Spirit, other sorts ...	Impl Gallon or six quart bottles of the strength of London proof.	...	Rs. 4. and the duty to be increased in proportion as the strength of the spirit exceeds London proof.
	Wines—			
	Champagne and all other sparkling wines ...	Impl Gallon or six quart bottles	...	Rupees 2–8.
	Claret, and still Burgundy.	,,	...	Re. 1.
	All other sorts of still wines.	,,	...	
33	Matches, Lucifer, and all other sorts	...	*Ad valorem*	5 per cent.
35	Metals, unwrought, wrought and articles made of Metals—			
	Brass—			
	Beads, Ghungrì, China...	Thousand.	1 0	
	Old	Cwt.	30 0	
	Sheets, rolls, very thin...	,,	75 0	
	Wire	lb.	0 7	
	All other sorts	...	*Ad valorem*	

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Copper—			
	Australian cake	Cwt.	45 0	5 per cent.
	Bolt	"	46 0	
	Braziers and sheets ...	"	46 0	
	China cash	"	30 0	
	Japan	"	41 0	
	Nails and composition nails	"	46 0	
	Old	"	40 0	
	Pigs and slabs, foreign ...	"	43 0	
	Sheet sheathing, and plate and raised bottoms ...	"	48 0	
	Tiles, ingots, cakes, and bricks	"	44 0	
	Other sorts unmanufactured	...	*Ad valorem*	
	China white copper-ware.	lb.	1 2	
	Foil or dakpana	100 leaves	3 0	
	Wire	lb.	0 9	
	All other sorts	...	*Ad valorem*	
	Gold Leaf, European ...	100 leaves	2 12	
	" Mock	20 books	5 0	
	Iron—			
	Anchors and cables ...	...	*Ad valorem*	1 per cent.
	Angle and T iron ...	...	"	
	Beams, Pillars, girders, bridgework, and other descriptions of iron, imported exclusively for building purposes ...	...	*Ad valorem*	
	Flat, square and bolt, including Scotch	Ton	80 0	
	Galvanised	Cwt.	11 0	
	" Sheets and ridging.	"	"	
	Hoop plate and sheet ...	Ton	105 0	
	Nails, rose, clasp, and flat-headed, rivets and washers	Cwt.	11 0	
	Nails other sorts, including galvanised	...	*Ad valorem*	
	Nail rod	Ton	85 0	
	Old	Cwt.	1 8	
	Pig	Ton	42 0	

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Pipes and Tubes ...	...	*Ad valorem*	1 per cent.
	Rice bowls	Set of ten	4 0	
	„	„ six	2 0	
	Rod, round, British, not exceeding half-inch diameter	Ton	90 0	
	Rod exceeding half-inch diameter	„	80 0	
	Swedish, flat and square..	„	125 0	
	Tinned plates	Cwt.	12 0	
	All other sorts, including wire, but excluding railway materials, and kentledge, which last named article is free	...	*Ad valorem*	5 per cent.
	Lametta, double reels ...	Score	4 8	
	„ single „	„	2 4	
	Lead—			
	Ore, Galena	Cwt.	13 0	
	Pig	„	12 0	
	Pipes	...	*Ad valorem*	
	Sheets, tea	Cwt.	20 0	
	„ other sorts ...	„	13 0	
	Orsidue and brass leaves foreign European ...	lb.	1 2	
	Orsidue and brass leaves, China	„	1 0	
	Patent or Yellow Metals, sheathing, sheets, and bolts	Cwt.	38 0	
	Do. do old ...	„	30 0	
	Quicksilver	lb.	1 4	
	Shot, bird	Cwt.	16 0	
	Steel excluding railway materials—			
	Blistered	„	8 0	
	British and foreign other than Swedish	„	7 0	
	Cast	„	20 0	
	Spring	„	8 8	
	Swedish	„	9 0	
	Tin, Block	„	40 0	
	„ other sorts	...	*Ad valorem*	

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Zinc or Spelter—			
	Nails	Cwt.	20 0	
	Plate and other shapes, soft...	,,	15 0	5 per cent.
	,, ,, ,, hard...	,,	12 0	
	Sheet or zinc sheating...	,,	15 0	
	All other sorts	...	*Ad valorem*	
40	Opium—			
	N. B. Ought to have paid duty to the British Indian Government and can be imported only by the Government contractor ...	lb.	13 2	10 per cent.
41	Paints, Colours, Painters' Materials, and Compositions for application to leather and metals—			
	Ochre other than European all colours	Cwt.	1 4	
	Paints of sorts	,,	12 0	
	,, Composition ...	,,	30 0	
	,, Patent driers ...	,,	14 0	
	Prussian blue, China ...	lb.	0 8	
	,, ,, European ...	,,	1 6	
	Red lead	Cwt.	14 0	
	Turpentine	Impl. Gallon.	1 8	5 per cent.
	Verdigris	Cwt.	70 0	
	Vermilion, Canton ...	Box of 80 Bundles.	80 0	
	White lead	Cwt.	12 0	
	All other sorts	...	*Ad valorem*	
43	Perfumery—			
	Atary, Persian	Cwt.	15 0	
	Perfume spirit in wood, or in bottles containing more than half a pint	Impl Gallon	...	Rupees 4.
	Rose-flowers, dried ...	Cwt.	12 0	
	Rose-water	Impl Gallon	1 12	
	All other sorts, including perfumed spirit in bottles containing not more than half a pint	...	*Ad valorem*	5 per cent.
47	Provisions and Oilman's Stores—			

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation. Rs.	A.	Rate of Duty.
	Bacon in canisters, jowls and cheeks	lb.	0	12	5 per cent.
	Beef and Pork ...	Tierce of Three Cwt.	60	0	
		Barrel of two ,,	40	0	
	Cheese	lb.	0	12	
	China preserves	Box of 6 jars	8	0	
	Flour	Barrel or sack of 200 lbs.	15	0	
	Ghee	Cwt.	40	0	
	Groceries not otherwise described	...	*Ad valorem*		
	Pork hams	lb.	0	12	
	Salted fish*	Cwt.	...		12 annas*
	Tongues, salted	Keg of 6	10	0	5 per cent.
	Venegar, European, in wood...	Impl Gallon	1	0	
	,, Persian	,,	0	12	
	,, Country... ...	,,	0	6	
	All other sorts, except bêche-de-mer, fishmaws, shark-fins, singally and sozille, which are free ...	...	*Ad valorem*		
49	Salt—				
	N. B. Ordinary Salt cannot be imported except on account of the Govt. ...				
	Indippoo	Indian Maund of 3,200 Tolahs.	...		Rs. 2 As. 8.
51	Shells and Cowries —				
	Chanks—				
	Large shells, for cameos...	Hundred	6	0	5 per cent.
	White, live	,,	6	0	
	,, dead...	,,	3	8	
	Cowras—				
	From Mozambique and Zanzibar...	,,	0	8	
	From other places ...	,,	0	8	
	Cowries—				
	Bazar common	Cwt.	2	8	
	Maldive	,,	7	8	
	Sankhli	,,	50	0	
	Yellow, superior quality...	,,	2	8	
	Mother-of-pearl	,,	20	0	

* Duty to be levied only on salted fish imported into the Bombay Presidency except Sindh, and into such other parts of British India as the Governor-General in Council may, by notification in the *Gazette of India* from time to time direct.

IMPORT TARIFF.—(*Continued.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	Tortoise-shell	lb.	6 0	
	" nakh	"	1 0	
	All other sorts, including nakhla...	...	*Ad valorem*	
52	Silk and articles made of Silk—			
	Floss	lb.	9 0	
	Piece goods	...	*Ad valorem*	
	Raw Silk—			
	Chaháram Cochin China and Yellow Shanghai ...	lb.	4 8	
	Mathow	"	1 12	
	Other kinds of China ...	"	7 0	
	Waste and Kachra ...	"	1 0	
	Persian	"	4 8	
	Siam	"	2 0	
	Raw silk the produce of the Tasar or other wild worm	"	2 8	5 per cent.
	Sewing thread, China ...	"	8 0	
	All other sorts	...	*Ad valorem*	
54	Spices—			
	Aniseed star	Cwt.	33 0	
	Betelnuts—			
	Goa	"	12 0	
	In the husk	Thousand.	2 0	
	White, Srivarddhan ...	Cwt.	18 0	
	All other sorts	"	9 0	
	Chillies, dried	"	9 0	
	Cloves	"	65 0	
	" in seeds, Narlavang	"	24 0	
	Mace	lb.	0 14	
	Nutmegs	"	1 0	
	" in shell	"	0 6	
	Pepper, black and long ...	Cwt.	20 0	
	" white	"	32 0	

IMPORT TARIFF.—(*Concluded.*)

No.	Names of Articles.	Per.	Tariff Valuation.	Rate of Duty.
			Rs. A.	
	All other sorts	...	*Ad valorem*	5 per cent.
55	Stationery (except paper, which is free)	...	"	
56	Sugar—			
	China, candy	Cwt.	23 0	
	Loaf	"	30 0	
	Soft	"	15 0	
	All other sorts of saccharine produce	...	*Ad valorem*	
57	Tea—			
	Black	lb.	0 10	
	Green	"	1 2	
58	Tobacco—			
	Snuff	per bottle of 54 tolahs.	2 2	8 per cent.
	Cigars	lb.	3 8	
	Goodak	"	0 8	
	Unmanufactured	"	...	As hitherto.
60	Toys and Requisites for all games	...	*Ad valorem*	5 per cent.
61	Umbrellas—			
	China paper kettisals ...	Box of 110	45 0	
	Cotton steel-ribbed ...	Each	0 13	
	" cane-ribbed ...	"	0 12	
	" oiled, other than European...	"	0 8	
	All other sorts	...	*Ad valorem*	
62	Woollen Goods—			
	Braid	...	"	
	Hosiery	...	"	
	Piece goods	...	"	
	All other sorts	...	"	

Travancore Export Tariff.

No.	Description of Goods.	Quantity Weight or Number.	Value. Rs.	Value. As.	Rate of Duty.
1	All produce of the Cocoanut tree—				
	Copra	Cwt. 1	8	8	5 per cent.
	Cocoanuts	No. 1000	30	"	
	" oil (see oils) ...	"	"	"	
	Coir	Cwt. 1	9	"	
	Cables tanned and untanned...	Do. 1	10	"	
	Coir Fibre	Do. 1	7	1	
	Cocoanut leaves	No. 1000	7	1	
	Jaggry and Candy ...	Cwt. 1	3	8	
	Arrack	bottles 12	3	"	
	Cocoanut shells	No. 1000	"	6	
	Toddy, Treacle, Plants, and husks	.....	*Ad valorem.*		
	Coir matting	.....	*Ad valorem.*		
2	All produce of the Areca nut tree—				5 per cent.
	Areca nuts without husk...	Candy 1	125	"	
	Do. do. in husk ...	Do. 1	67	"	
3	All produce of the Palmyra tree—				
	Jaggry and Candy ...	Cwt. 1	3	8	
	Arrack	bottles 12	3	"	
	Cadjans	No. 1000	1	"	
	Toddy for distilling, sweet toddy, leaves, fibre baskets, leaf baskets, and stalk fibre	.....	*Ad valorem.*		
4	All kinds of Grains and oil seeds—				
	Paddy	Cwt. 1	2	"	5 per cent. If exported to British India or Sircar Cochin if to other Countries 8 annas per matund.
	Rice	Do. 1	3	4	
	Green Gram	Do. 1	4	"	5 per cent.
	Black Gram	Do. 1	3	12	

EXPORT TARIFF.—*(Continued.)*

No.	Description of Goods.	Quantity Weight or Number.		Value. Rs.	Value. As.	Rate of Duty.
	Country beans or Paroom-payaroo	Cwt.	1	3	"	5 per cent.
	Horse Gram	Do.	1	2	4	
	Gingelly seed	Do.	1	6	"	
	Chamah, Thinah, Raggy Varagoo and Varagary...	.....		*Ad valorem.*		
	Laurel nuts	Do.	1	7	"	
	Castor seeds	Do.	1	4	8	
5	Oils—					
	Gingelly	Do.	1	15	"	
	Cocoanut	Do.	1	15	"	
	Laurel	Do.	1	8	"	
	Castor	Do.	1	16	"	
	Lemon grass	lbs.	1	1	12	1 per cent.
	Margosa	.....		*Ad valorem.*		5 per cent.
6	Ghee—					
	Ghee	Cwt.	1	36	"	
	Lard (hogs)	Do.	1	25	"	
	Fat (beef)...	Do.	1	20	"	
	Fish oil	Do.	1	15	"	
7	Hides—					
	Country Buffaloe Hides tanned ..	Score	1	80	"	
	Cow Do. ...	Do.	1	60	"	
	Goat skins	Do.	1	16	"	
	Sheep skins	Do.	1	11	"	
	Deer skins...	Do.	1	8	"	
	Kid skins	Do.	1	6	"	
	Hides untanned—					
	Country Buffaloe	Do.		40	"	
	Cow	Do.		30	"	
	Goat skins...	Do.		8	"	
	Sheep skins	Do.		5	8	
	Deer skins...	Do.		4	"	
	Kid skins	Do.		3	"	
	All other Hides or skins...	.....		*Ad valorem.*		
8	Horns—					
	Horns Buffaloe	Cwt.	1	11	"	
	Do. Cow	Do.	1	6	"	
	Horns Stag and Deer ...	Do.	1	12	"	
	Elephant Tusks above 20 lbs. weight	Do.	1	450	"	

EXPORT TARIFF.—(*Continued.*)

No.	Description of Goods.	Quantity weight or Number.	Value. Rs.	Value. As.	Rate of Duty.
	Elephant Tusks 10 lbs. and not above 20 lbs. weight.	Cwt. 1	325	"	
	Elephant Tusks under 10 lbs. & not above 20 lbs. weight.	Do. 1	175	"	
	Do. Grinders ...	Do. 1	125	"	
	Bison Horns	.....	*Ad valorem.*		
9	Ginger Green and Dry—				
	Ginger unscraped Malabar.	Do. 1	10	"	
	Dry Ginger	Do. 1	15	"	
	Galingal	Do. 1	3	8	
10	Salt Fish	Do. 1	3	"	
11	Tamarinds	Do. 1	2	8	
12	Sugar cane and all its produce—				
	Sugar cane	No. 1000	15	"	
	Molasses	Cwt. 1	6	"	5 per cent.
	Sugar hard	Do. 1	23	"	
	Do. soft...	Do. 1	12	"	
	Treacle or Juice	.....	*Ad valorem.*		
13	Arrow root and its produce—				
	Flour	Do.	20	"	
	Root	Do.	2	"	
14	Turmeric of every kind—				
	Turmeric	Do. 1	7	"	
	Pinjel	Do. 1	3	4	
	Maramunjal and Munchanay...	.....	*Ad valorem.*		
15	Kutcholum	Do. 1	10	"	
16	Jute fibre rope, &c. ...	lbs. 300	10	"	
17	Fishing nets, &c.	.....	*Ad valorem.*		
18	Pepper	1 Candy	"	"	5 Rupees.
19	Sea shells, lime, and betel chunam	Cwt. 1	"	8	5 per cent.
20	Indigo—				
	Leaves and Dry	Ton	"	"	3 Rs. per maund.
	Manufactured	Indian Maund.	"	"	
21	Salt Petre	.....	Neruck		3 per cent.
22	Lac—				
	Button	Cwt. 1	65	"	
	Seed	Do. 1	45	"	
	Shell	Do. 1	80	"	5 per cent.
	Stick	Do. 1	35	"	
	Other sorts except lac dye which is free	.....	*Ad valorem.*		

EXPORT TARIFF.—(*Concluded.*)

No.	Description of Goods.	Quantity Weight or Number.	Value. Rs.	Value. As.	Rate of Duty.
23	Opium per chest of 2 Indian maunds	.....	.....	.....	600 Rupees.
24	Timber—				
	Teak, Black wood, and Thavatharam	Candy	12	,,	10 per cent.
	Cole Teak...	Do.	5	,,	
	Anjelly, Jack, Thampavoo, Karingalee	Do.	6	,,	
	Jungle wood of all descriptions not above named ...	Do.	4	,,	
	Teak, Black wood and Thavatharam planks ...	per 100 Thoovadais	100	,,	
	Anjelly, Jack, Thampavoo and Karingalee planks ...	Do.	75	,,	
	All other kinds of planks..	Do.	40	,,	
	Knees and ribs used in ship building.	per corge	40	,,	
	Do. Do. Do. for small vessels...	Do.	20	,,	
	Do. Do. Do. for boats.	Do.	10	,,	
	Arecatrees	per 100	15	,,	
	Bamboos	Do.	10	,,	
	Cocoanut and Palmyra rafters...	per 100 Coles.	5	,,	
	Oilmills	each	3	,,	
	Boats made of Anjelly ...	per parah	,,	4	
	Do. All other kinds of Timber...	Do.	,,	3	
	Masts Poonay girth ranging from 12 to 18 Virals..	.....	125	,,	
	Do. Do. below 12 Virals..	.....	80	,,	
	Logs intended to be used for Catamarans Vamboo.	each	10	,,	
	All other kinds	Do.	2	,,	
	Yanathonee	per parah	2	,,	
	Codapanay	each	2	,,	
	Water wheels	.....	*Ad valorem.*		
25	Plumbago	Cwt.	1	8	5 per cent.
26	Peeled Coffee	,,	20	0	2½ per cent.
	Parchment Coffee ...	,,	16	1	
	Cherry Coffee	,,	10	12	

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Census Statistics.

A.

Areas, Houses and Population.

Number.	Names of Talooks.	Area in square miles.	Total number of Houses.	Total Population.
1	Thovalay	121	8,585	29,685
2	Agusteeswaram	97	21,706	81,613
3	Eraniel	142	24,233	1,06,732
4	Culcoolum	142	13,377	62,146
5	Vilavancode	146	14,237	69,553
6	Neyattunkaray	213	22,595	1,06,128
7	Trevandrum (South)	99	10,298	49,927
8	Do. (North)		10,213	50,486
9	Nedoomangad	340	10,941	47,668
10	Sheraingil	143	18,970	87,992
11	Kottarakaray	234	11,687	53,137
12	Puthanapuram	400	8,461	36,816
13	Shencotta	65	8,145	28,756
14	Quilon	154	21,369	1,06,091
15	Cunnattoor	185	12,861	59,947
16	Karunagapully	89	23,147	95,470
17	Kartigapully	70	18,074	80,263
18	Mavalikaray	1,164	24,939	1,09,191
19	Chengennoor		16,488	75,998
20	Tiruvella	125	20,294	97,820
21	Ambalapulay	121	17,794	89,022
22	Sharetalay	129	28,968	1,14,931
23	Vycome	88	16,482	72,151
24	Yettoomanoor	140	15,639	76,890
25	Cottayam	147	12,434	60,867
26	Chenganacherry	260	14,162	69,420
27	Meenachel	312	11,255	53,140
28	Moovattupulay	516	18,721	91,674
29	Todupulay	612	4,846	23,353
30	Cunnattunad	221	21,365	97,015
31	Alengaud	208	12,790	64,903
32	Paravoor	47	11,838	60,156
	Cardamom Hills	"	511	2,488
	Total.....	6,730	5,07,425	23,11,379

B.

Population classified according to Religion.

Number.	Names of Talooks.	Hindus.	Mahomedans.	Christians.			Other Religionists.	Total.
				European.	Eurasian.	Native.		
1	Thovalay	26,062	1,245	9	14	2,305		29,635
2	Agusteeswaram ...	61,066	3,800	8	22	16,717		81,613
3	Eraniel	69,494	4,491	12	1	32,734		1,06,732
4	Culcoolum	43,036	2,134	5	...	16,971		62,146
5	Vilavancode ...	48,372	2,367	2	...	18,812		69,553
6	Neyattunkaray ...	84,939	5,206	...	2	15,981		1,06,128
7	Trevandrum South.	40,028	5,807	18	37	4,037		49,927
8	Do. North.	42,670	3,337	65	214	4,200		50,486
9	Nedoomangad ...	43,590	2,958	7	16	1,097		47,668
10	Sheraingil	74,506	11,695	10	21	1,760		87,992
11	Kottarakaray ...	43,136	4,061	1	...	5,939		53,137
12	Puthanapuram ...	31,143	2,282	9	4	3,378		36,816
13	Shencotta	26,650	1,429	...	...	677		28,756
14	Quilon	81,847	10,593	10	99	13,542		1,06,091
15	Cunnattoor	51,597	2,266	...	...	6,084		59,947
16	Karunagapully ...	78,026	10,096	...	12	7,336		95,470
17	Kartigapully ...	68,289	5,456	...	...	6,518		80,263
18	Mavalikaray ...	90,397	4,393	1	8	14,392		1,09,191
19	Chengennoor ...	56,348	2,497	...	...	17,153		75,998
20	Tiruvella	64,908	1,580	...	...	31,332		97,820
21	Ambalapulay ...	61,695	9,420	10	424	17,473		89,022
22	Sharetalay	85,200	3,638	6	12	26,072	3	1,14,931
23	Vycome	59,705	3,048	...	...	9,398		72,151
24	Yettoomanoor ...	51,111	528	...	...	25,251		76,890
25	Cottayam	41,335	627	9	...	18,896		60,867
26	Chenganacherry ...	44,360	3,308	6	6	21,740		69,420
27	Meenachel	28,663	1,282	6	484	22,705		53,140
28	Moovattupulay ...	52,150	5,377	...	...	34,147		91,674
29	Todupulay	15,274	2,389	...	1	5,689		23,353
30	Cunnattunad ...	58,683	13,538	18	6	24,697	73	97,015
31	Alengand	36,026	6,152	33	...	22,692		64,903
32	Paravoor	40,011	2,905	16	...	17,149	75	60,156
	Cardamom Hills ...	...	...	...	...	...	...	2,488
	Total.....	17,00,317	1,39,905	261	1,383	4,66,874	151	23,11,379

C.

Statistics for each Proverty or Sub-division of a Talook.

Names of Talooks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Thovalay.	Mailpidacah	1,831	4,762	923	693	...	6,378
	Ananthapuram ...	573	1,818	5	109	...	1,932
	Alakiyapandipuram ...	1,359	4,209	3	366	...	4,578
	Thovalay	2,263	7,104	280	409	...	7,793
	Thalakkoody	1,610	5,375	21	187	...	5,583
	Naduvoopidacah ...	949	2,794	13	564	...	3,371
Agusteeswaram.	Parakkapidacah ...	4,223	10,585	673	4,522	...	15,780
	Padappattoopidacah ...	3,003	10,127	99	1,031	...	11,257
	Cottarpidacah ...	5,004	14,293	2,733	3,017	...	20,043
	Agusteeswarampidacah	5,571	14,408	290	6,880	...	21,578
	Shoochindrampidacah..	2,035	6,374	1	267	...	6,642
	Thairpidacah	1,870	5,279	4	1,030	...	6,313
Eraniel.	Eraniel	4,398	12,917	14	3,717	...	16,648
	Cadiyapattanam ...	2,474	6,730	329	3,797	...	10,886
	Neendakara	5,842	15,401	1,410	4,307	..	21,118
	Coolachel	3,742	10,077	1,360	7,580	...	19,017
	Midalam	2,299	6,568	107	4,843	...	11,518
	Tiruvancode	1,383	4,774	1,017	1,662	...	7,453
	Nattalam	1,293	4,284	„	1,724	...	6,008
	Killiyoor	2,802	8,743	254	5,117	...	14,114
Culcoolum.	Culcoolum	3,141	10,056	1,631	1,728	...	13,415
	Brahmapuram ...	650	1,786	13	607	...	2,406
	Cothanalloor	1,434	3,441	91	2,212	...	5,744
	Meikkod	843	1,575	51	2,015	...	3,641
	Pounmanah	1,584	5,165	110	1,513	...	6,788
	Thiruvettar	2,370	10,059	„	2,474	...	12,533
	Attoor	1,470	4,369	119	2,915	...	7,403
	Kappierah	1,885	6,585	119	3,512	...	10,216
Vilavancode.	Vilavancode	1,867	7,123	328	1,699	...	9,150
	Aroomanah	1,276	4,053	„	1,829	...	5,882
	Pacode	2,091	6,157	„	3,446	...	9,603
	Kaliyil	1,123	3,177	174	885	...	4,236
	Aroodaishapattoo ...	2,523	9,479	8	2,939	...	12,426
	Yaloodaishapattoo ...	2,277	5,992	681	4,757	...	11,430
	Coonnathoor	1,916	7,811	159	2,236	...	10,206
	Pankoolam	1,164	4,580	1,017	1,023	...	6,620

Names of Talooks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Neyattunkaray.	Neyattunkaray	4,575	17,147	1,802	3,516	..	22,465
	Neimam	2,285	10,466	432	64	...	10,962
	Kottoocal	4,519	16,195	2,082	3,014	...	21,291
	Marukil	1,388	5,611	121	297	...	6,029
	Vilappoo	1,183	4,704	126	128	...	4,958
	Paraichalay	1,298	5,679	202	756	...	6,637
	Coonnathoocal ...	1,476	4,679	125	1,724	...	6,528
	Perumcadavila ...	2,572	9,959	154	1,706	...	11,819
	Kollayil	2,141	5,771	78	3,505	...	9,354
	Kollathoor	1,158	4,728	84	1,273	...	6,085
Trevandrum South.	Nellamau	3,677	14,960	2,906	1,613	...	19,479
	Pattam	1,221	4,972	157	374	...	5,503
	Oolloor	1,546	6,581	192	22	...	6,795
	Coolathoor	1,466	4,777	315	1,633	...	6,725
	Pallippuram	1,489	4,641	2,235	450	...	7,326
	Fort of Trevandrum ...	899	4,097	2	,,	...	4,099
Trevandrum North.	Vanjiyoor	4,313	19,334	1,238	2,409	...	22,981
	Palkoolangara ...	1,941	7,558	331	1,624	...	9,513
	Vatiyoorkavoo ...	1,741	7,872	191	147	...	8,210
	Kalakkoottam ...	994	3,877	574	,,	..	4,451
	Thonnakkal	1,224	4,029	1,003	299	...	53,331
Nedoomangad.	Nedoomangad ...	1,969	7,752	341	8	...	8,101
	Vanbayikkoonnam ...	1,697	6,772	811	,,	...	7,583
	Karakoolam	926	4,045	227	,,	...	4,272
	Oolamalackel	1,666	6,832	379	27	...	7,238
	Arianaud	1,311	5,022	236	632	...	5,890
	Perumkulam	925	3,359	282	305	...	3,946
	Koolathummel ...	739	2,901	123	142	...	3,166
	Vamanapuram ...	1,708	6,907	559	6	...	7,472
Sheraingil.	Sheraingil	2,082	8,042	1,306	864	...	10,212
	Koonthelloor	950	3,639	767	10	...	4,416
	Cadakkavoor	1,555	6,588	911	101	...	7,600
	Manampoor	1,837	6,881	1,016	481	...	8,378
	Warkalay	3,922	14,277	3,657	304	...	18,238
	Navayikkoolom ...	1,262	5,074	1,092	,,	...	6,166
	Madavoor	1,415	5,927	878	,,	...	6,805
	Nagaroor	1,446	6,135	427	,,	...	6,562
	Attoongal	2,271	8,912	645	31	...	9,588
	Edakkode	791	3,248	241	,,	...	3,489
	Kilimanoor	1,439	5,783	755	,,	...	6,538

Names of Taluks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Kottarakaray.	Kottarakaray	2,212	7,817	595	1,608	...	10,020
	Chadayamangalam ..	1,346	5,007	882	11	...	5,900
	Anjel	1,976	7,086	893	473	...	8,452
	Eloocon	2,102	8,621	217	1,623	...	10,461
	Veliyam	1,385	5,584	166	1,154	...	6,904
	Koommil	876	3,587	707	1	...	4,295
	Oommannoor	1,790	5,434	601	1,070	...	7,105
Pathanapuram.	Puthanapuram ...	1,037	3,047	906	117	...	4,070
	Vilakkoody	1,455	5,023	793	358	...	6,174
	Mylom	1,091	4,370	31	571	...	4,972
	Vettikkvala	1,489	5,357	164	1,168	...	6,689
	Thalavoor	777	2,916	2	594	...	3,512
	Koolakkada	1,377	5,799	4	330	...	6,133
	Pattalidaisham ...	1,235	4,631	382	253	...	5,266
Shencotta.	Shencotta	2,513	8,370	672	"	...	9,042
	Kurkkoody	265	1,081	"	"	...	1,081
	Shivanalloor	1,131	3,640	411	199	...	4,250
	Poolyarah	979	3,044	215	284	...	3,543
	Elathoor	682	2,315	4	24	...	2,343
	Ayikkoody	819	2,746	10	101	...	2,854
	Klangad	527	1,890	15	"	...	1,905
	Shamboorvadakara ...	1,229	3,567	102	69	...	3,738
Quilon.	Quilon	4,448	15,072	3,228	4,304	...	22,604
	Kilikolloor	2,162	8,623	1,430	839	...	10,892
	Athichanalloor ...	1,360	5,742	844	701	...	7,287
	Paravoor	3,468	16,315	759	739	...	17,813
	Eravipuram	4,437	15,334	3,133	2,566	...	21,033
	Kilakkakallada ...	1,210	4,696	7	1,446	...	6,149
	Padinjarakallada ...	926	3,895	108	673	...	4,676
	Perunad	3,358	12,170	1,084	2,383	...	15,637
Cunnattoor.	Cunnattoor	2,030	8,092	214	779	...	9,085
	Poruvalay	1,589	6,485	1,019	506	...	8,010
	Chooranad	1,950	8,684	423	317	...	9,424
	Enathimangalam ...	1,424	5,323	331	695	...	6,349
	Vallikkode	2,076	7,896	7	1,669	...	9,572
	Adoor	1,669	6,263	141	1,177	...	7,581
	Pallikkal	1,241	5,144	124	425	...	5,693
	Kodumun	882	3,710	7	516	...	4,233

Names of Taloks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Karunagapully.	Karunagapully ...	2,359	7,461	1,580	647	...	9,688
	Coolashacarapuram ...	2,335	7,583	1,171	105	...	8,859
	Krishnapuram ..	3,303	10,732	1,562	912	..	13,206
	Poothuppally	3,884	13,015	1,182	963	...	15,160
	Thalavah (தழவ) ...	3,325	11,682	998	390	...	13,070
	Thavalakkara... ...	2,735	9,958	1,379	1,421	..	12,758
	Chavarah	3,091	11,075	691	2,187	...	13,953
	Panmanah	2,115	6,520	1,533	723	...	8,776
Kartigapully.	Kartigapully	1,911	6,871	314	943	...	8,128
	Arippaud	1,379	5,596	273	501	...	6,370
	Pathiyoor	2,536	8,340	1,735	977	...	11,052
	Keerikkad	2,286	8,749	934	182	...	9,865
	Chayppad	1,474	5,556	119	701	...	6,376
	Pallippad	1,741	6,296	40	1,214	...	7,550
	Moothoocoolam ...	2,143	8,900	487	214	...	9,601
	Kilakkakara	1,371	5,325	227	1,132	...	6,684
	Coomarapuram ...	1,969	7,874	372	644	...	8,890
	Thrikkoonnapulah ...	1,264	4,782	955	10	...	5,747
Mavalikaray.	Mavalikaray	2,808	10,585	107	2,407	...	13,099
	Kannamungalam ...	1,954	7,421	12	1,108	...	8,541
	Thekkakara	3,831	14,459	412	1,410	...	16,281
	Panthalam Thekkakara.	3,361	11,942	875	2,616	...	15,433
	Do. Vadakkakara.	2,762	9,827	131	2,783	...	12,741
	Pallikkal	3,756	11,876	1,102	1,893	...	14,871
	Thamarakulam ...	2,429	9,148	846	289	...	10,283
	Nooranaud	2,023	7,990	505	444	...	8,939
	Alah	2,015	7,149	403	1,451	...	9,003
Chengennoor.	Chengennoor	1,941	6,861	10	1,652	...	8,528
	Mannar	1,967	7,147	427	1,067	...	8,641
	Vadakkakara	4,272	15,263	65	5,162	...	20,490
	Ranny...	1,358	4,814	185	1,395	...	6,394
	Koompalah	2,937	8,997	1,804	3,053	...	13,854
	Chennithalah	2,086	7,206	6	1,762	...	8,974
	Omalloor	1,927	6,060	„	3,062	...	9,122
Tiruvella.	Tiruvella	2,423	8,233	106	2,935	...	11,274
	Nedoompuram ...	2,086	6,144	32	3,394	...	9,540
	Kaviyoor	3,054	11,668	83	3,291	...	15,042
	Kadapprah	2,511	7,167	188	4,451	...	11,806
	Aranmollah	3,465	11,397	69	5,057	...	16,523
	Ayiroor	3,626	11,523	618	5,876	...	18,017
	Kallooppara	3,129	8,806	484	6,328	...	15,618

Names of Talooks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Ambalapulay.	Ambalapulay	1,507	5,843	923	329	...	7,095
	Alleppey	6,231	17,817	7,509	5,130	...	30,456
	Kynagarry	657	2,773	51	496	...	3,320
	Kavalam	1,115	3,994	"	1,021	...	5,015
	Poolinkunnam ...	1,226	4,379	47	1,975	...	6,401
	Nedumudy	897	3,845	"	1,256	...	5,101
	Champakkoolam ...	1,059	4,149	16	1,724	...	5,889
	Thalavady	1,622	5,324	"	2,590	...	7,914
	Kolimookkoo	942	2,729	6	2,326	...	5,061
	Thakaly	817	3,747	124	427	...	4,298
	Prakkad	1,203	4,719	667	416	...	5,802
	Karumady	518	2,376	77	217	...	2,670
Sharetala.	Sharetala	5,507	14,855	477	6,293	2	21,627
	Vayalaroo	4,541	14,631	413	3,724	1	18,769
	Aroor	3,065	10,204	661	2,212	...	12,877
	Thuravoor	4,184	12,925	660	3,580	...	17,165
	Mararikkoolam ...	4,149	9,376	44	6,235	...	15,658
	Arriad	3,916	11,422	1,243	2,877	...	15,542
	Thanneermookkum ...	3,606	11,987	140	1,169	...	13,296
Vycome.	Vadayaroo	1,867	6,920	570	1,422	...	8,912
	Koolashgaramangalam.	1,777	7,136	176	633	...	7,945
	Pallippuram	2,269	7,683	62	1,279	...	9,024
	Panavally	3,811	11,043	1,945	370	...	13,358
	Munakkoonnam ...	3,308	12,397	219	2,092	...	14,708
	Vycome	2,897	11,279	63	1,841	...	13,183
	Moolakkoolam ...	1,053	3,247	13	1,761	...	5,021
Yettoomanoor.	Yettoomanoor... ...	3,458	9,722	63	7,937	...	17,722
	Manjoor	1,981	6,168	"	3,876	...	10,044
	Coomaracam	1,584	4,888	264	2,547	...	7,699
	Vetchoor	2,694	10,139	180	1,905	...	12,224
	Kyppila	1,956	6,884	"	3,181	...	10,065
	Aymanam	1,920	7,681	2	2,039	...	9,722
	Kadithiruthee... ...	2,046	5,629	19	3,766	...	9,414
Cottayam.	Cottayam	2,951	9,723	557	4,126	...	14,406
	Nattacam	1,446	5,097	9	2,326	...	7,432
	Pampady	1,235	3,945	"	2,062	...	6,007
	Vijayapuram	2,904	9,606	6	4,703	...	14,315
	Akalakkoonnam ...	1,703	7,087	55	1,496	...	8,638
	Kidangoor	2,195	5,877	"	4,192	...	10,069

Names of Talooks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Chenganacherry.	Chenganacherry ...	2,522	7,234	917	3,864	...	12,015
	Manjadikkara ...	2,343	7,048	663	3,958	...	11,669
	Poothoopully	3,081	8,479	90	5,969	...	14,538
	Neelamparoor ...	696	3,123	"	675	...	3,798
	Moottar	1,115	3,458	7	1,858	...	5,323
	Kanjirapully	3,639	11,864	1,631	4,477	...	17,972
	Veliyanad	766	3,154	"	951	...	4,105
Meenachel.	Meenachel	1,693	4,039	"	3,848	...	7,887
	Llalam...	1,541	3,692	9	3,825	...	7,526
	Bharananganam ...	1,206	2,401	"	3,193	...	5,594
	Condoor	2,527	7,487	1,273	3,830	...	12,590
	Ramapuram	2,118	5,846	"	4,078	...	9,924
	Pooliyannoor	2,170	5,198	"	4,421	...	9,619
Moovattupulay.	Moovattupulay ...	2,194	5,630	639	4,843	...	11,112
	Cothamangalam ...	1,514	3,841	504	3,151	..	7,496
	Koothattoocoolam ...	3,206	8,573	"	6,392	...	14,965
	Eramalloor	3,470	10,004	2,935	4,785	...	17,724
	Yananalloor	1,607	4,565	1,297	2,379	...	8,241
	Elakkad	3,019	8,922	"	5,478	...	14,400
	Ramangalam	1,953	5,971	"	3,640	...	9,611
	Piravam	1,758	4,644	2	3,479	...	8,125
Todupulay.	Todupulay	846	2,371	642	925	...	3,938
	Karrikkode	870	3,602	789	216	...	4,607
	Karoomannoor ...	930	3,254	536	867	...	4,657
	Manakkad	814	2,481	54	1,005	...	3,540
	Koomaramangalam ...	1,386	3,566	368	2,677	...	6,611
Cunnattunad.	Cunnattunad	2,125	5,880	1,658	3,382	...	10,920
	Thrikkakara	1,564	4,613	2,198	529	..	7,340
	Aloovay	1,787	4,682	3,432	1,182	73	9,369
	Perumpavoor	2,315	6,880	2,090	3,121	...	12,091
	Charanalloor	1,997	6,500	131	3,500	...	10,131
	Ashamannoor... ...	2,110	7,093	304	3,435	...	10,832
	Malavannoor	1,368	4,705	90	2,330	..	7,125
	Aikkaranad	3,786	4,917	130	3,041	...	8,088
	Valakkoolam	737	2,273	1,525	5	...	3,803
	Edappally Theckoom Bhagam...	2,564	8,038	941	3,186	...	12,165
	Do. Vadakkum Bhagam...	1,012	3,102	1,039	1,010	...	5,151

Names of Talooks.	Names of Proverties.	Number of Houses.	Hindus.	Mahomedans.	Christians.	Other Religionists.	Total.
Alengaud.	Alengaud	2,720	7,993	2,867	2,880	...	13,740
	Airoor	1,587	4,977	1,647	840	...	7,464
	Chengamand	1,594	4,739	1,045	2,595	...	8,379
	Poothenvalikkara ...	1,089	3,466	50	2,538	..	6,054
	Poothenchira	768	1,932	223	978	...	3,133
	Manjappra	1,500	3,803	70	4 049	..	7,922
	Cothaculangara ...	3,532	9,116	250	8,845	...	18,211
Paravoor.	Paravoor	2,209	9,036	582	1,337	75	11,030
	Vadakkakara	3,403	12,775	738	3,829	...	17,342
	Yalikkara	1,732	4,612	212	3,376	...	8,200
	Cottoovally	1,357	4,987	490	1,769	...	7,246
	Parakkadavoo ...	1,416	4,445	133	2,623	...	7,201
	Verápolay	1,721	4,156	750	4,231		9,137

D.

Population of Towns and large Villages.

No.	Names of Talooks.	Names of Towns.	No. of Houses.	No. of People.
	Trovalay ...	Aroovamoly	881	3,299
		Thalakkoody	642	2,683
		Bhoothapandy ...	477	2,384
		Alakiyapandipuram ...	319	1,261
	Agusteeswaram.	Cottar	1,897	7,338
		Nagercoil	1,677	6,491
		Shucheendram ...	595	2,989
		Cape Comorin ...	430	2,247
	Eraniel ...	Eraniel	1,085	4,878
		Cadiyapattanam ...	841	3,599
		Tiroovancode	464	2,351
		Colachel	1,038	4,768
		Rajackamangalam ...	640	2,427
	Culcoolum ...	Palpanabhapuram ...	854	3,985
		Thuckalay	1,090	4,921
		Tiruvuttar	461	2,048
	Vilavencode ...	Coolithoora	453	2,163
		Thangapattanam ...	509	2,934
	Neyattunkaray	Neyattunkaray ...	753	3,425
		Poovar	415	2,454
		Balaramapuram ...	779	3,145
	Trevandrum ...	Trevandrum	11,598	57,611
	Nedoomangad ...	Nedoomangad... ...	325	1,470
	Sheraingil ...	Sheraingil	420	2,075
		Warkalay	1,366	6,502
		Attoongal	345	1,524
	Kottarakaray ...	Kottarakaray	452	1,878
	Pathanapuram ...	Poonaloor	349	1,395
	Shencotta ...	Shencotta	2,621	9,752
	Quilon ...	Quilon	2,877	14,366
		Paravoor	1,273	6,678
	Cunnattoor ...	Adoor	427	1,781
		Kyppattoor	311	1,521
	Karunagapully.	Padanayerkulangara ...	652	2,718
		Krishnapuram ...	895	3,731
	Kartigapully ...	Arippaud	421	2,048
		Cayenculam	520	2,379
	Mavalikaray ...	Mavalikaray	950	4,468
		Punthalam	1,007	4,870
	Chengennoor ...	Chengennoor	284	1,018
		Puthencavoo	219	1,097
		Mannar	219	988
		Pathanumthitta ...	251	1,137

No.	Names of Talooks.	Names of Towns.	No. of Houses.	No. of People.
	Tiruvella ...	Tiruvella	510	2,543
		Neranem	674	3,047
		Cavyoor	609	2,986
		Calloopparah	246	1,380
	Ambalapulay ...	Ambalapulay	675	2,879
		Alleppey	6,231	29,918
	Sharetala ...	Sharetala	2,190	9,228
		Thooravoor	962	4,052
		Moocoomail	1,356	4,912
		Mannencherry ...	672	2,575
	Vycome	Vycome	1,013	4,937
	Yettoomanoor...	Comaranalloor ...	707	3,605
		Yettoomanoor ...	491	2,159
	Cottayam ...	Cottayam	1,271	6,333
		Kidangoor	667	3,262
	Chenganacherry	Chenganacherry ...	1,191	5,807
		Munjadikara	1,293	6,572
	Meenachel ...	Meenachel	524	2,124
		Palah	578	2,354
		Bharananganam ...	402	1,870
		Poonjaroo	1,036	4,990
	Moovattupulay ...	Cothamungalam ...	558	2,746
	Todupulay ...	Todupulay	276	1,132
	Cunnattunad ...	Aloovay	516	2,761
		Charanalloor	201	869
	Alengaud ...	Alengaud	268	1,125
	Paravoor... ...	Paravoor	760	3,363

Note—There being no defined limits of Towns and large Villages the population herein given is arrived at by adding together the population of the Karas lying about and naturally forming a town or village.

The Money Order Office at Trevandrum.

1. Money orders are issued and paid during the hours the Residency Treasury transacts business, i. e. from 11 in the morning till 3 in the evening.

INLAND MONEY ORDERS.

Issue of Orders.

2. Application for Money Order should be made to the Residency Treasurer in the *Printed form of requisition* prescribed by the Rules (in Form H.) which is supplied gratis. The full name and address of both applicant and payee must be clearly given.

H.

Requisition Form.

For *Rupees*.....As.....
Payable at .....
To whom.....
Address of the Payee.....
Name of Remitter .....
Address of do. .....
The.....18 .....

N. B.—No orders are issued which include fractions of an anna.

3. The maximum amount for which an order can be issued is Rupees 150.

4. No order is to contain a fractional part of an anna.

5. The following rates of commission are chargeable on money orders.

	Rs.	A.	Rs.	A.	
On sums not exceeding	10	„ —	„	2	No order can be granted for more than Rs. 150.
Do. Do.	25	„ —	„	4	
Do. Do.	50	„ —	„	8	
Do. Do.	75	„ —	„	12	
Do. Do.	100	„ —	1	„	
Do. Do.	125	„ —	1	4	
Do. Do.	150	„ —	1	8	

No application can be entertained for compensation for alleged injury from the non-payment of a Money Order at the expected time. When a Money Order is applied for, it must be on the clear understanding that no such claim will be allowed, and that the Money Order Office is not liable under any circumstances to more than one payment of a Money Order, even when, notwithstanding the precautions that are taken, the order has been paid to a person not entitled to receive the Money.

6. No order can be made out in favor of two or more persons. Prefixes such as Mrs. and Miss should be omitted.

7. For Natives, the caste or tribe must be given in addition to the name.

8. When a remitter is unable to give the full name of the payee, he should state his occupation or give such information as may lead unmistakably to his identification, such as his rank, trade, profession or name of firm.

9. In cases of Europeans with more than one christian name the surname in full, with initials of the remainder is sufficient.

10. Application for duplicate, refund, alteration of name of payee or station drawn upon, must always be made in the prescribed printed form I. to be had at the Residency Treasury.

I.

Form of application for duplicate &c,

Dated.....18.....

PARTICULARS OF ORDERS REFERRED TO.

Number of order .....
Date of issue .....
Amount of order Rs. .....
Where issued .....
Where payable .....
By whom remitted .....
To whom payable.....

Sir,

I request that the above order may be

Here state whether

1 Re-issued in duplicate
2 Repaid
3 Paid to (name)
4 Transferred to (place)

} I hereby tender

as commission for the above.

Signed
Address

To.....

11. The charge of 2nd commission for each of the above transactions separately, or for two or more made in the same application, will be equal to the 1st commission charged on the original order.

PAYMENT OF ORDERS.

12. Money orders are not transferable by endorsement of holder.

13. Whoever presents the order for payment, whether the rightful owner or otherwise, must give full information as to the name, surname, and address of the person who originally obtained it, unless it be remitted by a Firm, when the name of the Firm, together with its address and occupation should be given.

14. A money order presented at the office drawn on must always be signed by the Payee in the place allotted for his signature before receiving payment of the same.

15. In the case of a person unable to write, he must make a mark in presence of the Residency Treasurer who will certify it by adding his initials.

16. Money orders presented through a Bank will be paid without enquiry as to the remitter if the signature of the payee agree with the name advised, but not otherwise.

17. If payment of an Order is refused in consequence of the particulars given not according with the advice, the person presenting the order should communicate with the remitter with a view to obtaining correction of the advice from the issuing Office; on receipt of which the order will be paid if the error was made by the Office of Issue, but if otherwise, the order should be returned to remitter who should obtain a fresh order.

18. In cases where there may be a slight discrepancy only between the name of the Payee as advised and his signature on the order, payment will not be refused if the person presenting the order is of known respectability or can prove satisfactorily that the remittance was intended for him. In such cases the Residency Treasurer would require a Payee to guarantee a refund in case of wrong payment.

Form of guarantee on payment of Money Order.

Having been permitted to draw the amount of.....Money Order No.....dated .....for Rs ..... due to..... .....I do hereby engage to refund the amount in case of any fraud or irregularity transpiring and to hold the Government harmless.

19. After a Money Order is once paid by whomsoever presented, no further claim will be admitted. The public are therefore cautioned.

1st. To take all means to prevent the loss of the Money Order.

2nd. Never to send the Money Order in the same letter with the information required on payment thereof.

3rd. To be careful on taking out a Money Order, to state correctly the name of the person in whose favor it is to be drawn.

4th. To see that the name, address and occupation of the person taking out the Money Order, are correctly known to the person in whose favor it is drawn.

20. Neglect of these instructions will risk the loss of the Money, and will also lead to delay and trouble in obtaining payment.

REFUND OF ORDERS.

21. An Order may be refunded at the Office of Issue after it has been ascertained from the Head Office that no duplicate has been issued, and it should be duly signed by the remitter in the place assigned for the Payee's signature.

22. Refund of a duplicate order can be made after a nonpayment Certificate has been obtained from the paying Office, certifying that the original order has not been paid, and that payment has been stopped.

23. When alteration of the name of the payee or station drawn upon is desired, the original order must be surrendered and a fresh order will be granted in lieu of it, after ascertaining from the Head Office that no duplicate has been issued.

DUPLICATE ORDERS.

24. Duplicate orders are granted at the Head Office only, on the remitter, or payee, as the case may be, reporting the loss of the original order, and making application in the prescribed printed form.

25. An application from a third person will not be attended to, unless the authority of either of the two principals is produced.

26. Application can be forwarded through the Residency Treasurer.

LAPSED ORDERS.

27. An order remaining unpaid after one year from date of Issue, i. e. issued in January, but unpaid at the end of the following January, is considered as void and lapsed to Government and will not be paid, unless satisfactory explanation as to the cause of delay in presenting it for payment, be furnished to the Comptroller-General, who alone can authorize such payments.

MISCELLANEOUS.

28. If the Money Order Form be clipped or mutilated, there may be difficulty as to paying it.

29. To save time and prevent errors, the public are advised to furnish in writing to the Issuing Office at the time of application, the full particulars of every Money Order required, and to ascertain before quitting the Issuing Office that the Order corresponds with those particulars.

30. The following is a list of the various Government Treasuries which are Money Order Offices in India.

LIST OF MONEY ORDER OFFICES IN INDIA ON THE 1ST JUNE 1877.

Political and other Treasuries under the Government of India.

1. Ajmere.
2. „ (Nusseerabad) Sub-Division.
3. Bhopal. (Sehore)
4. Bushire.
5. Calcutta.
6. Coorg. (Mercara.)
7. Gwalior.
8. Indore.
9. Mhow.
10. Nowgong. (Bundelkhund.)
11. Port Blair.

Lower Provinces of Bengal.

1. Backergunge. (Burrisal.)
2. Balasore.
3. Bankoora.
4. Beerbhoom. (Soory.)
5. Bhagalpur.
6. Bogra.
7. Burdwan.
8. Calcutta. (See under India.)
9. Chittagong.
10. Chumparun. (Motiharee.)
11. „ (Bettiah.) Sub-Division.
12. Cooch Behar.
13. Cuttack.
14. Dacca.
15. Darjeeling.
16. Dinagepore.
17. Durbhunga.
18. Furreedpore.
19. Gya.
20. Hazaribagh.
21. Hooghly.
22. „ (Serampore Sub-Division.)
23. Howrah.

Lower Provinces of Bengal.

24. Jessore.
25. Jalpaiguri.
26. Lohardugga, (Ranchee.)
27. Maldah.
28. Manbhoom, (Purulia.)
29. Midnapore.
30. Monghyr.
31. Moorshedabad, (Berhampore.)
32. Mymensingh.
33. Noakholly, (Bhullooah.)
34. Nuddeah, (Kishmaghur.)
35. Patna.
36. Pooree.
37. Pubna.
38. Purneah.
39. Rajshahye, (Bauleah.)
40. Rungpore.
41. Sarun, (Chupra.)
42. Shahabad, (Arrah.)
43. Singhbhoom, (Chybassa.)
44. Southal Paghs, (Nya Doomka)
45. Tipperah, (Comillah.)
46. „ (Brahmunberiah.) Sub-Division.
47. Tirhoot, (Mozufferpore.)
48. 24 Pergunnahs, (Alipore.)
49. „ (Barrackpore.) Sub-Division.
50. „ Dum-Dum Do.

Assam.

1. Cachar.
2. Darrang. (Tezpur.)
3. Garo Hills (Tura.)
4. Goalpara.
5. „ (Dhubri.) Sub-Division.
6. Habiganj. (Sylhet.)
7. Harimganj.
8. Kamrup. (Gauhati.)
9. Lakhimpur. (Dibrugarh.)
10. Naga Hills (Samaguting.)
11. Nowgong (Assam.)
12. Shillong.
13. Sibsagar.
14. Sylhet.
15. Sunanganj. (Sylhet.)

Oudh.

1. Bara Banki.
2. Bahraich.
3. Fyzabad.
4. Gonda.
5. Hardoi.
6. Kheri.
7. Lucknow.
8. Partabgarh.
9. Rae Bareli.
10. Sitapur.
11. Sultanpur.
12. Unao.

North-Western Provinces.

1. Agra.
2. Alahabad.
3. Aligarh.
4. Azamgarh.
5. Banda.
6. Bareilly.
7. Basti.
8. Benares.
9. Bijnor.
10. Budaun.
11. Bulandshahr.
12. Cawnpore.
13. Dehra Dun.
14. „ (Chakrata.) Sub-Division.
15. Etah.
16. Etawah.
17. Farukhabad.
18. Fatehpur.
19. Ghazipur.
20. Gorakhpur.
21. Kamirpur.
22. Jalaun.
23. Janupur.
24. Jhansi.
25. Kumaun. (Almara.)
26. „ (Naini Tal.) * } Sub-
27. „ (Ranikhet.) } Division.
28. „ Lalitpur.
29. Mainpuri.
30. Meerut.
31. Mirzapur.
32. Moradabad.
33. Mussoori. *
34. Muzaffarnagar.
35. Muttra.
36. Roorkee.
37. Saharanpur.
38. Shahjahanpur.

* Closed for the winter season.

Central Provinces.

1. Balaghat.
2. Betul.
3. Bilaspur.
4. Bhandara.
5. Chanda.
6. Chhindwára.
7. Damoh.
8. Hoshangabad.
9. Jubbalpore.
10. Mandla.
11. Nagpur.
12. Narsingpur.
13. Nimar.
14. Raipur.
15. Sambalpur
16. Saugor.
17. Seoni.
18. Wardha.

Punjab.

1. Amritsar.
2. Bannue. (Edwardesabad.)
3. Dera Ghazi Khan.
4. Dera Ismail Khan.
5. Delhi.
6. Ferozepore.
7. Gujranwala.
8. Gujrat.
9. Gurdaspur.
10. „ (Dalhousie) Sub-Division.
11. Gurgaon.
12. Hissar.
13. Hoshiarpur.
14. Hazara.
15. Jhang.
16. Jhelum.
17. Jullundur.
18. Kangra.
19. Kohat.
20. Karnal.
21. Lahore.
22. Ludhiana.
23. Mooltan.
24. „ (Montgomery.) Sub-Division.
25. Muzaffargarh.
26. Peshawar.
27. „ (Mardan.) Sub-Division.
28. „ (Naoshera Do.
29. „ Rawalpindi.
30. „ (Murree) Do.
31. „ (Attock.) Do.
32. Rajanpur.
33. Rohtak.
34. Sialkot.
35. Shahpur.
36. Simla.
37. „ (Kasauli.) Sub-Division.
38. Umballa.

British Burmah.

1. Akyab.
2. Bassein.
3. Henzada.
4. Maoobeng, (Thonkwa.)
5. Mergui.
6. Moulmein.
7. Prome.
8. Rangoon.
9. Ramree, (Kyouk Phyoo.)
10. Sandoway.
11. Shoa Gyeen.
12. Tavoy.
13. Thayetmyo.
14. Tharrawaddy. (Kouityna.)
15. Tounghoo.

Bombay.

1. Aden.
2. Ahmedabad.
3. Ahmednagar.
4. Alibag.
5. Bombay.
6. Baroda.
7. Belgaum.
8. Cutch, (Bhuj.)
9. Broach.
10. Dharwar.
11. Hyderabad, (Sind,)
12. Kaira.
13. Kaladgi.
14. Kanara.
15. Kurrachee.
16. Kattywar, (Rajekote.)
17. Khandesh, (Dhulia.)
18. Kolhapur.
19. Mahableshwar.
20. Nasik.
21. Panchgani, (Satara.)
22. Poona.
23. Ratnagiri.
24. Satara.
25. Sawant Wari.
26. Shikarpur.
27. Sholapur.
28. Surat.
29. Tanna,

Berar.

Hyderabad Assigned Districts.

1. Akola.
2. Amraoti.
3. Basim.
4. Buldana.
5. Ellichpur.
6. Wun, (Yeotmoll.)

Hyderabad Deccan.

7. Hyderabad, (Chudderghat.)
8. Bolarum.

Mysore.

1. Bangalore.
2. Chikmagalur.
3. Chitaldroog.
4. Hassam.
5. Holar.
6. Mysore.
7. Shimoga.
8. Tumkur.

Madras.

1. Bellary.
2. „ (Anantapore.)
3. „ (Ghooty.)
4. „ (Hospett.)
5. „ (Pennacondah.)
6. „ (Ramandroog.)
7. Chingleput.
8. „ (Conjeveram.)
9. „ (Sydapet.)
10. Coimbatore.
11. „ (Bhowany.)
12. „ (Erode.)
13. Cuddapah.
14. „ (Madanapully.)
15. „ (Proddatur.)
16. Gangam. (Berhampore.)
17. „ (Chicacole.)
18. „ (Chetterpore.)
19. Godavery, (Cocanada.)
20. „ (Ellore.)
21. „ (Nursapore.)
22. „ (Rajamundry.)
23. Kistna. (Bezwada.)
24. „ (Guntoor.)
25. „ (Masulipatam.)
26. Kurnool.
27. „ (Cumbum.)
28. „ (Koilakuntla.)
29. „ (Nundial.)
30. Madras.
31. Madura.
32. „ (Dindigul.)
33. „ (Palany.)
34. „ (Paumben.)
35. „ (Periakolum.)
36. „ (Ramnad.)
37. „ (Shevagungah.)
38. Malabar, (Badagara.)
39. „ (Calicut.)
40. „ (Cannanore.)
41. „ (Cochin.)
42. „ (Manantoddy.)
43. „ (Paulghaut.)
44. Malabar, (Ponany.)
45. „ (Tellicherry.)
46. „ (Vyteri.)
47. Neilgherries, (Ootacamund.)
48. (Coonoor.)
49. Nellore.
50. „ (Ongole.)
51. North Arcot, (Chittoor.)
52. „ (Palmanair.)
53. „ (Vellore.)
54. Salem.
55. „ (Ahtoor.)
56. „ (Darumpuri.)
57. „ (Namkal.)
58. „ (Oosoor.)
59. „ (Tripatore.)
60. „ (Yercaud.)
61. South Arcot, (Chellumbrum.)
62. „ (Cuddalore.)
63. „ (Trevandrum.)
64. „ (Villapoorum.)
65. „ (Virdachellum.)
66. South Canara, (Mangalore.)
67. „ (Udipy.)
68. Tanjore.
69. „ (Combaconum.)
70. „ (Mannargudi.)
71. „ (Mayaveram.)
72. „ (Negapatam.)
73. „ (Tranquebar.)
74. Tinnevelly.
75. „ (Tutiorin.)
76. Travancore, (Trevandrum.)
77. Trichinopoly.
78. Vizagapatam.
79. „ (Ankapilly.)
80. „ (Bimlipatam.)
81. „ (Ellamanchilly.)
82. „ (Karaput.)
83. „ (Nursipatan.)
84. „ (Parvatipore.)
85. „ (Vizianagram.)

OVERLAND MONEY ORDERS.

Issue of Orders.

1. Overland Money Orders can be obtained at the Residency Treasury.

2. The maximum amount for which a money Order may be drawn is £ 10.

3. In addition to the sums shown in the annexed Schedules, the following rates of commission will be chargeable, viz.,

For sums not exceeding £ 2.....£ 5.....£ 7.....£ 10
commission rates.....A 8.....R 1.....R 1 As. 8...Rs 2

4. No Money Order shall contain a fractional part of a Penny.

5. Application for Overland Money Order must always be made in Requisition form (A) which is supplied gratis.

Form of Application.

A.

Overland Money Order Application.

For £ s. d.
Payable to.....
Residing at .....
Name of Remitter.....
Address.....
The..... .....18.....

6. An intending remitter should fill up the form giving the following particulars.

1. Name and address of the Remitter or Person who sends the Order.

N. B. The name of the remitter should include the surname and at least the initial of one Christian name. If the remitter be a Firm or Company, the name of the Firm or Company will suffice. The address of the Remitter should be distinct and full, for upon it depends the proper transmission to him of the acknowledgment from the Accountant General, Bombay.

2. Name and address of the Payee or person to whom the Order is to be paid.

N. B. As respects the name, the instructions given above apply.

As respects address, care should be taken that it is a full and precise address, as on it depends the determination by the British Post Office of the particular Money Order Office at which the order shall be made payable.

3. Amount of Order in British Money.

7. The Residency Treasurer will inform the remitter of the cost of the Order in India Currency as given in the Tariff Schedule then in use, plus the charge for Commission, giving him a receipt in Form E. for the amount received, drawing his particular attention to the instructions printed on the back.

FORM E.

Overland Money Order Receipt to be given to Remitter.
(See instructions on back.)

Money Order Office at ....
Dated the .....
Received from.....
Remitter's name.....
Remitter's address .....
The sum of.....Rs..... ...As.....P.....
On account of an
Overland Money Order for £.....s.....d.....
Payee's name.....
Payee's address.....

INSTRUCTIONS ON THE BACK.

The Remitter will in due course receive from the Accountant General, Bombay, an intimation that the Order has been communicated to the London Post Office, whence there will be transmitted to the person named as Payee a British Order for the amount. The Remitter must himself write to the Payee informing him of his (the Remitter's) name as entered in this Receipt. The Remitter should retain in his possession both this Receipt and the Bombay intimation, in case occasion should arise for making enquiries respecting the Order.

8. The Residency Treasurer will retain a counterfoil of the receipt, granted to the Remitter, for record in the Treasury, sending a second counterfoil to the Accountant General, Bombay, who, on its receipt, will forward an acknowledgment to the Remitter in the following form.

FORM OF INTIMATION.

I have received from the Money Order Office at.....
the counterfoil of a receipt for Rs.....As..... ...P.....
paid by you on account of an order to be drawn on Britain
for £.....s.....d.....in favor of
Name.....
Address .....

Intimation will be sent to the London Post Office by the Mail of the.....in view to the transmission of the required order to the Payee.

N.B. The above intimation will be forwarded post-free to the address given by the Remitter.

PAYMENT OF ORDERS.

9. Remittances from England cannot he paid on the receipt granted to the Remitter, but Overland Money orders drawn in Britain upon India will be granted by the Bombay Money Order Office, and will be forwarded free of postage, to the address of the Payee in envelopes superscribed "Overland Money Order."

10. These orders will be governed in respect of payment &c., by the ordinary rules applicable to Inland Money Orders, except the Payee will not be required to give information respectsng the address of the Remitter in Britain, but only in respect of his surname and christian name.

ALTERATIONS OR REPAYMENTS.

11. A Remitter in India desirous of having any alteration made in the name of the Payee, or of having the amount of the order repaid to him in India, or having any complaint to make regarding his remittance, should address the Accountant General Bombay, by means of a letter (postage paid) enclosing the original receipt obtained from the Residency Treasury or the Bombay intimation.

12. If the request be one for the alteration of the name of the Payee, an application will be forwarded to the London Office for disposal under the Regulations of the British Money Order Department.

13. If the request be for the repayment of the amount of the order to himself, an application will be similarly forwarded.

14. Should the London Office authorize the repayment of the order, the amount (converted into Indian currency at the rate of one Rupee per two Shillings) less commission at one per cent. will be repaid by means of an Indian Inland Money Order, the Accountant General Bombay, being entered as the Remitter.

15. Should the London Office refuse the repayment, the fact will be communicated to the Remitter in India.

16. If however, the application for repayment is received prior to the despatch of the Mail by which particulars regarding it would have been forwarded, the amount of the order will be refunded less the commission payable, viz., 1 per cent. by the Residency Treasurer on a special "repayment requisition" sent to him from Bombay.

Lapsed Orders.

17. Orders remaining unpaid after one year from the month of issue are considered lapsed to Government and cannot be paid in the same manner as Inland orders.

18. The Overland Money Order system has been extended to Canada, and orders in Canada will be issued at the same Tariff rates as those at which English Overland Money Orders are issued, but commission will be levied at double the rate charged on English Money orders.

19. The Money Order system has also been extended to the following countries :—

German Empire, Belgium, & Heligoland (Munich.)
Holland (Netherlands.)
Switzerland (Swiss.)
The Kingdom of Denmark (Danish.)
The Kingdom of Italy (Italian.)

on the scale of charges, and the conditions as to the limit, &c. as those in force at the time for Overland Money Orders.

20. The present Tariff rate fixed by the Comptroller General is schedule 15 for regulating charges in issuing Overland Money Orders.

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OVERLAND MONEY ORDERS TARIFF.

THE PARTICULAR SCHEDULE TO BE FOLLOWED WILL BE NOTIFIED FROM TIME TO TIME.

£. s. d.	Schedule. 1	Schedule. 2	Schedule. 3	Schedule. 4	Schedule. 5	Schedule. 6	Schedule. 7	Schedule. 8	Schedule. 9	Schedule. 10	Schedule. 11	Schedule. 12	Schedule. 13	Schedule. 14	Schedule. 15	Schedule. 16	Schedule. 17	Schedule. 18	Schedule. 19	Schedule. 20
	Exchange rate of 2 s. per Rupee.	Exchange rate of 1 s. 1½ d. per Rupee.	Exchange rate of 1 s. 1½ d. per Rupee.	Exchange rate of 1 s. 1½ d. per Rupee.	Exchange rate of 1 s. 11 d. per Rupee.	Exchange rate of 1 s. 10½ d. per Rupee.	Exchange rate of 1 s. 10⅓ d. per Rupee.	Exchange rate of 1 s. 10½ d. per Rupee.	Exchange rate of 1 s. 10 d. per Rupee.	Exchange rate of 1 s. 9½ d. per Rupee.	Exchange rate of 1 s. 9½ d. per Rupee.	Exchange rate of 1 s. 9¼ d. per Rupee.	Exchange rate of 1 s. 9 d. per Rupee.	Exchange rate of 1 s. 8½ d. per Rupee	Exchange rate of 1 s. 8½ d. per Rupee.	Exchange rate of 1 s. 8½ d. per Rupee.	Exchange rate of 1 s. 8 d. per Rupee.	Exchange rate of 1 s. 7½ d. per Rupee.	Exchange rate of 1 s. 7½ d. per Rupee.	Exchange rate of 1 s. 7½ d. per Rupee.
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1 0 0	10 0 0	10 1 9	10 3 6	10 5 3	10 7 0	10 8 9	10 10 9	10 12 6	10 14 6	11 0 6	11 2 6	11 4 9	11 6 9	11 9 0	11 11 3	11 13 9	12 0 0	12 2 6	12 5 0	12 7 6
2 0 0	20 0 0	20 3 3	20 6 9	20 10 3	20 14 0	21 1 6	21 5 3	21 9 3	21 13 0	22 1 0	22 5 3	22 9 6	22 13 9	23 2 0	23 6 9	23 11 3	24 0 0	24 4 9	24 9 9	24 15 0
3 0 0	30 0 0	30 5 0	30 10 3	30 15 6	31 4 9	31 10 3	32 0 0	32 5 9	32 11 9	33 1 9	33 7 3	33 14 0	34 4 6	34 11 3	35 2 0	35 9 0	36 0 0	36 7 3	36 14 9	37 6 6
4 0 0	40 0 0	40 6 9	40 13 6	41 4 9	41 11 9	42 3 3	42 10 9	43 2 3	43 10 3	44 2 3	44 10 6	45 2 9	45 11 6	46 4 3	46 13 3	47 6 6	48 0 0	48 9 9	49 3 9	49 14 0
5 0 0	50 0 0	50 8 6	51 1 0	51 8 8	52 2 9	52 12 0	53 5 3	53 15 0	54 8 9	55 2 9	55 13 0	56 7 6	57 2 3	57 13 8	58 8 6	59 4 3	60 0 0	60 12 3	61 8 9	62 5 6
6 0 0	60 0 0	60 10 0	61 4 6	61 15 0	62 9 9	63 4 9	64 0 0	64 11 6	65 7 3	66 3 3	66 15 6	67 12 3	68 8 3	69 6 3	70 4 0	71 1 9	72 0 0	72 14 6	73 13 6	74 13 0
7 0 0	70 0 0	70 11 9	71 7 9	72 4 3	73 0 9	73 13 6	74 10 9	75 8 0	76 5 9	77 3 9	78 2 3	79 1 0	80 0 0	80 15 6	81 15 3	82 15 6	84 0 0	85 1 0	86 2 6	87 4 3
8 0 0	80 0 0	80 13 6	81 11 3	82 9 3	83 7 9	84 6 3	85 5 3	86 4 9	87 4 3	88 4 6	89 4 9	90 5 9	91 6 9	92 8 6	93 10 6	94 13 0	96 0 0	97 3 6	98 7 6	99 11 9
9 0 0	90 0 0	90 15 3	91 14 9	92 14 6	93 14 6	94 15 0	96 0 0	97 1 3	98 3 0	99 5 0	100 7 6	101 10 3	102 13 9	104 1 6	105 5 9	106 10 9	108 0 0	109 6 0	110 12 3	112 3 3
10 0 0	100 0 0	101 0 9	102 2 0	103 3 6	104 5 6	105 8 0	106 10 9	107 13 9	109 1 6	110 5 6	111 10 0	112 15 0	114 4 6	115 10 6	117 1 3	118 8 3	120 0 0	121 8 3	123 1 3	124 10 9
1 0	0 8 0	0 8 0	0 8 3	0 8 3	0 8 3	0 8 6	0 8 6	0 8 9	0 8 9	0 8 9	0 9 6	0 9 0	0 9 3	0 9 3	0 9 3	0 9 6	0 9 6	0 9 9	0 9 9	0 10 0
2 0	1 0 0	1 0 3	1 0 9	1 0 6	1 0 9	1 1 0	1 1 0	1 1 3	1 1 6	1 1 9	1 1 9	1 2 0	1 2 3	1 2 6	1 2 9	1 3 0	1 3 3	1 3 6	1 3 9	1 4 0
3 0	1 8 0	1 8 3	1 8 6	1 8 9	1 9 0	1 9 3	1 9 6	1 10 0	1 10 3	1 10 6	1 10 9	1 11 0	1 11 6	1 11 9	1 12 0	1 12 6	1 12 9	1 13 3	1 13 6	1 14 6
4 0	2 0 0	2 0 3	2 0 9	2 1 0	2 1 6	2 1 9	2 2 3	2 2 6	2 3 0	2 3 3	2 3 9	2 4 3	2 4 6	2 5 0	2 5 6	2 6 0	2 6 6	2 7 0	2 7 6	2 8 0
5 0	2 8 0	2 8 6	2 8 9	2 9 3	2 9 9	2 10 3	2 10 9	2 11 3	2 11 9	2 12 3	2 12 9	2 13 3	2 13 9	2 14 3	2 14 9	2 15 6	3 0 0	3 0 6	3 1 3	3 2 0
6 0	3 0 0	3 0 6	3 1 0	3 1 6	3 2 0	3 2 9	3 3 3	3 3 9	3 4 3	3 5 0	3 5 6	3 6 3	3 6 9	3 7 6	3 8 3	3 9 0	3 9 6	3 10 3	3 11 0	3 11 9
7 0	3 8 0	3 8 6	3 9 3	3 9 9	3 10 6	3 11 0	3 11 9	3 12 6	3 13 0	3 13 9	3 14 6	3 15 3	4 0 0	4 0 9	4 1 6	4 2 3	4 3 3	4 4 0	4 4 9	4 5 9
8 0	4 0 0	4 0 9	4 1 3	4 2 0	4 2 9	4 3 6	4 4 3	4 5 0	4 5 9	4 6 6	4 7 6	4 8 3	4 9 3	4 10 0	4 11 0	4 11 9	4 12 9	4 13 9	4 14 9	4 15 9
9 0	4 8 0	4 8 9	4 9 6	4 10 3	4 11 3	4 12 0	4 12 9	4 13 9	4 14 6	4 15 6	5 0 3	5 1 3	5 2 3	5 3 3	5 4 3	5 5 3	5 6 6	5 7 6	5 8 6	5 9 9
10 0	5 0 0	5 0 9	5 1 9	5 2 6	5 3 6	5 4 0	5 5 3	5 6 3	5 7 3	5 8 3	5 9 3	5 10 3	5 11 6	5 12 6	5 13 9	5 14 9	6 0 0	6 1 3	6 2 6	6 3 9
11 0	5 8 0	5 8 9	5 9 9	5 10 9	5 11 9	5 12 9	5 13 9	5 15 0	6 0 0	6 1 0	6 2 1	6 3 6	6 4 6	6 5 9	6 7 0	6 8 3	6 9 6	6 11 0	6 12 3	6 13 9
12 0	6 0 0	6 1 0	6 2 0	6 3 0	6 4 3	6 5 3	6 6 6	6 7 6	6 8 9	6 10 0	6 11 3	6 12 6	6 13 9	6 15 0	7 0 6	7 1 9	7 3 3	7 4 9	7 6 3	7 7 9
13 0	6 8 0	6 9 0	6 10 3	6 11 3	6 12 6	6 13 9	6 15 0	7 0 3	7 1 6	7 2 9	7 4 0	7 5 6	7 6 9	7 8 3	7 9 9	7 11 3	7 12 9	7 14 3	8 0 0	8 1 9
14 0	7 0 0	7 1 3	7 2 6	7 3 6	7 4 9	7 6 3	7 7 6	7 8 9	7 10 3	7 11 6	7 13 0	7 14 6	8 0 0	8 1 6	8 3 0	8 4 3	8 5 6	8 7 0	8 8 9	8 11 9
15 0	7 8 0	7 9 3	7 10 6	7 11 9	7 13 3	7 14 6	8 0 0	8 1 6	8 3 0	8 4 6	8 6 0	8 7 6	8 9 3	8 10 9	8 12 6	8 14 0	9 0 0	9 1 9	9 3 9	9 5 6
16 0	8 0 0	8 1 3	8 2 9	8 4 3	8 5 6	8 7 0	8 8 6	8 10 0	8 11 9	8 13 3	8 15 0	9 0 6	9 2 3	9 4 0	9 5 3	9 7 9	9 9 6	9 11 6	9 13 6	9 15 6
17 0	8 8 0	8 9 6	8 11 0	8 12 6	8 14 0	8 15 6	9 1 0	9 2 3	9 4 3	9 6 0	9 7 9	9 9 6	9 11 6	9 13 3	9 15 3	10 1 3	10 1 3	10 5 3	10 7 6	10 9 6
18 0	9 0 0	9 1 6	9 3 0	9 4 9	9 6 3	9 8 0	9 9 6	9 11 3	9 13 0	9 15 0	10 0 9	10 2 9	10 4 6	10 6 6	10 8 6	10 10 9	10 12 9	10 15 0	11 1 3	11 3 6
19 0	9 8 0	9 9 6	9 11 3	9 13 0	9 14 6	10 0 3	10 2 3	10 4 0	10 5 9	10 7 9	10 9 9	10 11 9	10 13 9	10 15 9	11 2 0	11 4 3	11 6 6	11 8 9	11 11 6	11 13 6
1	0 0 8	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9	0 0 9
2	0 1 4	0 1 3	0 1 3	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 6	0 1 9	0 1 9
3	0 2 0	0 2 0	0 2 0	0 2 0	0 2 0	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 3	0 2 6	0 2 6	0 2 6	0 2 6
4	0 2 8	0 2 9	0 2 9	0 2 9	0 2 9	0 2 9	0 2 9	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 0	0 3 3	0 3 3	0 3 3	0 3 3	0 3 3
5	0 3 4	0 3 3	0 3 6	0 3 6	0 3 6	0 3 6	0 3 6	0 3 6	0 3 9	0 3 9	0 3 9	0 3 9	0 3 9	0 3 9	0 4 0	0 4 0	0 4 0	0 4 0	0 4 0	0 4 3
6	0 4 0	0 4 0	0 4 0	0 4 3	0 4 3	0 4 3	0 4 3	0 4 3	0 4 3	0 4 6	0 4 6	0 4 6	0 4 6	0 4 9	0 4 9	0 4 9	0 4 9	0 4 9	0 5 0	0 5 0
7	0 4 8	0 4 9	0 4 9	0 4 9	0 5 0	0 5 0	0 5 0	0 5 0	0 5 3	0 5 3	0 5 3	0 5 3	0 5 3	0 5 6	0 5 6	0 5 6	0 5 6	0 5 9	0 5 9	0 5 9
8	0 5 4	0 5 6	0 5 6	0 5 6	0 5 6	0 5 9	0 5 9	0 5 9	0 6 0	0 6 0	0 6 0	0 6 0	0 6 0	0 6 3	0 6 3	0 6 3	0 6 6	0 6 6	0 6 6	0 6 9
9	0 6 0	0 6 0	0 6 3	0 6 3	0 6 3	0 6 3	0 6 6	0 6 6	0 6 6	0 6 6	0 6 9	0 6 9	0 6 9	0 7 0	0 7 0	0 7 0	0 7 3	0 7 3	0 7 6	0 7 6
10	0 6 8	0 6 9	0 6 9	0 7 0	0 7 0	0 7 0	0 7 0	0 7 3	0 7 3	0 7 3	0 7 6	0 7 6	0 7 6	0 7 6	0 7 9	0 8 0	0 8 0	0 8 0	0 8 3	0 8 3
11	0 7 4	0 7 6	0 7 6	0 7 6	0 7 9	0 7 9	0 7 9	0 8 0	0 8 0	0 8 0	0 8 3	0 8 3	0 8 3	0 8 3	0 8 6	0 8 6	0 8 9	0 8 9	0 9 0	0 9 3

Telegraph Department.

H. R. Rich,

Assistant Superintendent Cochin Sub-Division, In charge.

Alleppey, a 2nd Class Office—open from 7 A. M. to 9 P. M. daily.

S. C. Muttusamy, Telegraph Master.

Quilon, a 3rd Class Office—open daily from 10 A. M. to 5 P. M. except on Sundays and holidays, when it is open from 7 A. M. to 8 A. M. and from 4 P. M. to 6 P. M.

C. R. Ferguson, Telegraph Master.

Trevandrum, a 2nd Class Office—open from 7 A. M. to 9 P. M. daily.

L. C. Gomes, Telegraph Master.

Nagercoil, a 3rd Class Office—open daily from 10 A. M. to 5 P. M. except on Sundays and holidays, when it is open from 7 A. M. to 8 A. M. and from 4 P. M. to 6. P. M.

J. T. Winckler, Telegraph Master.

Rules and Rates for Inland Telegrams.

Rules and Tariff relating to the despatch of Telegraph Messages in India, British Burma, and Ceylon, sanctioned by the Governor-General in Council.

GENERAL.

RULE I.—The accuracy of messages is not guaranteed, and the sender and receiver must accept all risks arising from non-delivery, errors, or delays.

Classification of Offices.

RULE II.—Telegraph Stations are divided into three classes: 1*st*, those performing permanent day and night duty; 2*nd*, those performing full day duty; 3*rd*, those performing limited day duty.

Office hours.

Stations of the 1st class are open day and night for the reception and transmission of messages.

Stations of the 2nd class are open from 7 A. M. till 9 P. M. (local time).

Stations of the 3rd class are open from 10 A.M. till 5 P. M., and on Sundays and the holidays enumerated in Rule III, from 7 to 8 A. M. and from 4 to 6 P. M. (local time).

Hours of business on Sundays & Holidays.

RULE III.—All Offices *except those of the 1st Class* will be closed to the public between the hours of 8 A. M. and 4 P. M. (local time) on Sunday, Christmas Day, New Year's Day, Good Friday, and the Queen's Birthday.

Exception in favor of emergent telegrams signed by competent authority.

RULE IV.—In cases of life and death, or of extraordinary emergency a message, countersigned by the chief civil or military authority at a Station, or by any of the Authorities empowered to "clear the line" (see Rule 46) can be sent from any office at any time.

Messages should be legibly written and clearly expressed.

RULE V.—Senders of messages are advised to write their messages in an unmistakable and distinct hand, and to use the shortest and most familiar words they can select. The more intelligible the message, the greater is the probability of its being correctly transmitted.

ACCEPTANCE OF MESSAGES FOR TRANSMISSION.

Limit to length of messages.

RULE VI.—No message or messages of more than 200 words can be sent at any one time by any private individual or firm, and no second message by the same individual or firm till after the lapse of three hours, unless the lines be free and not required by any one else.

Messages must be in the Roman character, or Arabic figures.

RULE VII.—All Messages must be legibly written in the Roman character or in Arabic figures; subject to the above limitation, messages may be sent in the vernacular, or any foreign language, or in cipher, if written in the Roman character, or in Arabic numerals.

Messages translated for natives.

At stations other than the Presidency Towns, every assistance possible is afforded to natives in the translation of messages into English and *vice versâ*.

Cipher Messages.

RULE VIII.—*Cipher messages* are those which consist either wholly or in part of groups of figures or of letters not forming words. The whole of the cipher portion must be composed either *exclusively* of letters of the alphabet or *exclusively* of Arabic figures. The body of the message may consist either wholly of cipher, or partly of cipher, and partly of ordinary language. The parts in cipher must be placed between parentheses, separating them from the rest of the message.

EXAMPLES OF CIPHER MESSAGES WHICH ARE ADMISSIBLE.

"4597 63289 459 181764."
"*Send sharp* 839 2146. *Further shipments* 154."
"AVK B CPG GKRSN."

EXAMPLES OF CIPHER MESSAGES WHICH ARE NOT ADMISSIBLE.

"45 ABC 234 XYZ."
"1234 PQR CBG 789."

Form to be followed.

RULE IX.—The body of the message must be preceded by the *address* (as defined in Rule XX.) The true signature and address of the Sender must always be written at the foot of the message.

Verification of signature to private messages may be insisted upon.

The sender of a private message can always be called upon to prove that the signature attached to it is genuine.

Full address necessary.

RULE X.—The address must contain all the information necessary to ensure the delivery of the message at its destination, and the Sender in all cases supports the consequences of insufficiency of address. After the message is once despatched, it can neither be cancelled, completed, nor rectified except, by the despatch of a fresh *paid* message.

Authentication of corrections necessary.

RULE XI.—Every interlineation, reference, erasure or alteration of words, must be authenticated by the sender of the message, or by his representative.

RULE XII.—Messages from places where there is no Telegraph Station should be addressed to the nearest Government Telegraph Office by Post (registered,) together with Telegraph or Postage Stamps sufficient for their payment. Such messages are charged at the day rate at whatever time they may reach the Telegraph Station, and a receipt for the amount will be posted free to the Sender.

Messages sent by Post to Telegraph Stations for transmission.

In the case of a *private* message sent by Post to a Telegraph Station with an insufficient number of stamps, the message and stamps will be returned "Service *Bearing*" to the sender, who should in all cases give his full address.

Treatment of messages received by Post for transmission insufficiently stamped.

RULE XIII.—Messages can be addressed to places where there are no Telegraph Stations. In such cases, the sender must state (free) from what Telegraph Office delivery is to be effected.

Messages addressed to non-Telegraph Stations.

Example.—To Sherghotty, "Post Burhee." No charge will be made for ordinary *inland* postage, which is defrayed by the Telegraph Administration. But if the sender of a message that has to be delivered by *inland* post wishes it to be *registered*, he must prepay the postal registration fee of four annas, and intimate that this has been done by adding (free) the words "Post registered," instead of "Post," before the name of the Telegraph Station at which the message is to be posted.

Postal registration is compulsory in the case of messages which have to be posted in India to places beyond Indian limits, and in such cases both the postage and registration fees* must be prepaid by the sender.†

RULE XIV.—With the following exception, all charges for messages must be prepaid in cash or in stamps:—

"Bearing" messages.

Messages are sent "bearing" from sea-ports when received for despatch by mail steamers or other vessels, but no such message whether

* 12 annas.

† A registration fee of 4 annas is also payable in the case of messages to which replies are prepaid, and which are addressed to a Station where there is no Telegraph Office, or to Stations on the Eastern Bengal, Madras or South Indian Railways (*vide* foot-note to Rule 43).

"prepaid" or "bearing" will be received for transmission until the name of the vessel has been made known. *Bearing messages will not be delivered to the Addressees until after payment has been obtained.*

Use of Stamps.

RULE XV.—All charges on telegrams are prepaid in Telegraph Stamps, which are procurable at every Treasury and every Government Telegraph Station.

Form of Stamp provides a guarantee to the sender and to Government.

Telegraph Stamps are double-headed, the object being that the *upper half* shall be returned on the receipt (whereby the sender receives a guarantee that his message has not been suppressed for the sake of the stamps), and the *lower half* shall be affixed to the message as voucher to Government that it has been prepaid.

Forms obtainable *gratis* at all stations.

Proper Forms on which to write messages are available *gratis* at all Telegraph Stations, and *senders are requested to use these forms only.*

Stamps to be properly affixed to the forms.

The senders of messages should be careful to affix their stamps on the spaces left blank for the purpose on the message forms, *the upper half on the receipt, the lower half on the message,* and to see that the stamps are defaced with the Office Stamp which bears the name of the station and the date.

Cut or defaced Stamps cannot be received.

Telegraph Stamps cut in two before being sent into a Telegraph Office, or which are in any way defaced, cannot be accepted.

Charges on service messages.

RULE XVI.—Service messages from all public functionaries must be paid for in cash or in stamps prior to despatch; the rates are the same for service messages as those charged to private individuals. This rule will be relaxed in case of great emergency; *whenever a State message is tendered for despatch under this permission, the sender must certify to its urgency and to the necessity for its immediate despatch without prepayment and must take the necessary steps to ascertain the charges on it and pay them into the Telegraph Office within 24 hours.*

Service messages take their turn for despatch with private messages.

RULE XVII.—Service messages have no right of precedence, and take their turn for despatch with private messages, except in cases of pressing public emergency, when priority may be claimed on special grounds.

No unpaid messages to be despatched under penalty.

RULE XVIII.—No unpaid messages, except those specified in the Departmental Regulations, shall on any account be transmitted. A vio-

lation of this rule will subject the Signaller or Telegraph Master in charge of the station from which a message is improperly despatched to dismissal from the public service.

Objectionable messages to be refused acceptance.

RULE XIX.—Telegraph Masters are required to refuse to transmit a message which may be of a decidedly objectionable or alarming character. Should the character of a message be disputed, the matter may be referred to a Secretary to Government, if the dispute occur at the seat of Government, or to the Chief Civil or Military Officer if at a Provincial station.

CHARGES.

RULE XX.—*No charge is made for the transmission of the address.*

Free address.

The 'Address' includes names of Stations from and to which the message is to be despatched, the *bonâ fide* names or designations* of the Sender and Addressee and the *latter's* address. No other words can be transmitted unless paid for as part of the body of the message, and the Officers of the Telegraph Department are authorized to omit from the address any words which are not essential to the correct delivery of the message.

If the sender of a message desire *his own* address to be telegraphed, it must be included in the body of the message, and paid for.

Charge for a message.

RULE XXI.—The following are the rates of charges for a message in ordinary language:—

a. Between any two stations in India, or between any two stations in the Provinces under the Administration of the Chief Commissioner of British Burma, *one Rupee for every six words or less, exclusive of the address.*

b. Between any station in India and any station in British Burma, or between any station in India and any station in Ceylon, *one Rupee eight annas for every six words or less, exclusive of the address.*

c. Between any station in Ceylon and any station in British Burma, *two Rupees for every six words or less, exclusive of the address.*

Occasions on which double charges are leviable.

RULE XXII.—A double charge will be levied on all messages tendered for transmission between the hours of 6 P. M. and 6 A. M. (local

* Name and designation cannot both be admitted *unless it would otherwise be obviously impossible for the Addressee to identify the sender.* A message can only be sent in the name of one individual or firm.

time); also on Sundays and the following holidays:— Christmas Day, New Year's Day, Good Friday, and the Queen's Birthday.

Charge for a message in cipher.

RULE XXIII.—The charge for a message in cipher is double the charge for a message in ordinary English language.

Messages despatched to and from Railway Stations without extra charge.

RULE XXIV.—A message can be sent from any station of the Government Telegraph Department to any Railway Telegraph Station or *vice versâ*, without additional charge.

Ceylon local rates.

RULE XXV.—The local rate in Ceylon is one Rupee for 20 words, inclusive of address, for any description of message between any two stations with eight annas for every additional ten or fraction of ten words. Double charges are levied on messages sent after hours or on holidays, the same as in India.

TABLE OF CHARGES.

No charge is made for transmission of the address. (*See Rule XX*)

	For every six words or less exclusive of the address.				
	In ordinary language.		In cipher.		Remarks.
	Rs.	A.	Rs.	A.	
Between any two stations in *India*	1	0	2	0	See Rules XXI (*a*) and XXIII.
Between any two stations in the provinces under the administration of the Chief Commissioner of *British Burma*	1	0	2	0	Ditto ditto.
Between any station in *India* and any station in *British Burma*	1	8	3	0	See Rules XXI (*b*) and XXIII.
Between any station in *India* and any station in *Ceylon*.	1	8	3	0	Ditto ditto.
Between any station in *Ceylon* and any station in *British Burma*	2	0	4	0	See Rules XXI (*c*) and XXIII.

CEYLON LOCAL TARIFF.

Address Charged for.

	For a message of 20 words including address.	For every additional ten or fraction of ten words.
	Rs. A.	Rs. A.
Between any two stations in Ceylon	1 0	0 8

APPLICATION OF CHARGES.

RULE XXVI.—The maximum length of a word is fixed at six syllables; the excess is counted as a word.

No unusual abbreviations or combinations permitted.

RULE XXVII.—Messages must not contain any unusual combinations, abbreviations, or constructions. Any word in common use, which, although requiring two words to express it, is generally recognised as one word, is charged as one word when so written, when the two parts are not joined by a hyphen or apostrophe, and when less than six syllables.

"Halfpenny," "Twopence," "Threepence," &c. up to "Elevenpence," when written as a single word, count as one word only. "F.O.B." and "C. F. I.," when written as separate letters, are each counted as three words, but when written "Fob," "Cfi," as one word.

Words joined by a hyphen.

RULE XXVIII.—Words joined by a hyphen are counted as so many separate words.

Words separated by an apostrophe.

RULE XXIX.—Words separated by an apostrophe are counted as so many separate words. *(This rule does not apply to nouns in the possessive case, as "General's," "Charles',"* "*Brother's*").

Proper names titles, &c.

RULE XXX.—Proper names of towns and persons, names of places, streets, ships, titles, Christian names, prefixes, and qualifications are counted for the number of words employed by the Sender to express them.

Every *separate* character, including an underline, charged as a word.

RULE XXXI.—Every *isolated* character, whether letter or figure, is counted as a word. The same applies to an underline.

Signs of punctuation.

RULE XXXII.—Signs of punctuations, hyphens, apostrophes, inverted commas, parentheses, fresh paragraphs are not counted in *ordinary* messages. But decimal points, commas, and bars of division, *used with figures*, are each counted as a figure.

Charges for figures.

RULE XXXIII.—When numbers are expressed in figures in ordinary messages, each group of five or fewer figures is counted as a word; the same rule applies to groups of letters; letters added to figures to form ordinal numbers are each counted as a figure.

Method of counting cipher messages.

RULE XXXIV.—In 'cipher' messages, all the characters, figures, letters, or signs employed in the cipher text are added together, the total divided by five, and the quotient, *plus* one for the remainder, if there be any, gives the number of words the ciphers represent. Signs used to separate groups in cipher messages are counted each as a figure or letter, unless the sender expressly desires that they be not transmitted.

All words to be transmitted charged for.

RULE XXXV.—All that the Sender writes in his message to be transmitted is included in the cost, but the address of a message, *as defined in Rule XX*, will be transmitted without charge.

Date and time of receipt added by the department & transmitted free.

The day, hour, and minute (Madras time) of receipt of a message into a Telegraph Office for despatch are in every instance added by the department *and telegraphed free of charge*. Senders may, however, date their messages if they think fit, but the sender's date, if given, will be charged for.

Multiple messages charged as separate messages.

RULE XXXVI.—A message addressed to several persons, or to the same person, in localities where delivery is to be effected by different Offices, is charged for as so many separate messages.

Multiple messages charged as one message.

RULE XXXVII.—A message addressed to several persons in one locality, or to the same person at several places of residence in one locality, with or without transmission by post, is charged for as a single message, but a copying fee of four annas, independently of postage, if any, is charged for each destination after the first.

REPETITION OF MESSAGES.

Collation of messages.

RULE XXXVIII.—The sender of any message can require that it be repeated. In this case the different stations employed in its transmission collate it as it passes, repeating it to each other integrally.

Charge for collation.

RULE XXXIX.—The charge for repeating is equal to half the charge for the message. A repeated message is indicated by the word "*collationée*," which, to ensure the greatest accuracy, is telegraphed (free) both in the Official Instructions and as the first word of the text of the message.

ADVICE OF DELIVERY

Advice of delivery.

RULE XL.—Any Sender can require that a notice of the time at which his message is delivered be transmitted to him by telegraph. This advice of delivery may be addressed to him at any Station he may name.

Case of non-delivery.

RULE XLI.—If the message cannot be delivered, the return telegram indicates the circumstances which prevented delivery, and, if possible, gives the information necessary to enable the sender to cause his message to reach its destination.

Priority of return message.

The return message has priority in transmission over other messages of the same class.

Charge for advice of delivery.

RULE XLII.—The charge for an Advice of Delivery is equal to that for a single message at ordinary or day rate.

PREPAYMENT OF REPLY.

RULE XLIII.—The sender of a message can prepay a reply depositing for this purpose a sum not exceeding Ten times the cost of his original Telegram.* He must add to his message the words "*Reply prepaid*" or "*Answer paid.*" These must form the concluding words of the message, but will not be charged for. On depositing the corresponding sum, the Sender can add (free) to the words "*Reply paid*" or "*Answer paid*" the amount to which he wishes the reply to be limited. When the words "*Reply paid*"

* A message to which a reply is prepaid must not be addrssed to more than one person.

alone are given, without any specified amount, it will be understood that the minimum charge only has been prepaid. The Terminal Station pays to the Receiver, in Telegraph Stamps, the amount prepaid, leaving it to him to send his answer how, when, and to what address he pleases, or not to send one at all. The reply, if sent, is considered in every respect as a fresh message. Should it be impossible to effect delivery of a "Reply-paid" message, the Terminal Station sends a telegram to that effect to the Sender, and this telegram takes the place of the return message for which a reply has been prepaid.* *The words* "Reply paid" *or* "Answer paid" *entitle the Addressee to receive the equivalent of the minimum charge only, and if he wishes to answer at a time when the double charge is levied, he must pay the additional cost himself. It should be distinctly understood that it is not compulsory on the addressee to send a reply. The duty of the Telegraph Department consists simply in paying to him in Telegraph Stamps the amount prepaid, leaving him at liberty to do what he pleases with it.* †

DELIVERY.

Free delivery within five miles of a Telegraph Station.

RULE XLIV.—Messages will be delivered free of charge at any place within five miles of a Telegraph Station. Beyond this distance, messages will be sent by post or by such other means as the Sender may arrange and pay for.

Charge for re-addressing a message

RULE XLV.—Should the addressee of a message have left the station to which it is addressed, it will if returned unopened with definite instructions as to the new address be retransmitted without extra charge.

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* When the amount deposited for a reply exceeds the cost of the telegram reporting non-delivery (*which is fixed at Rs.* 2) the difference will be refunded on application being made to the *Telegraph Check Office, Calcutta.*

† As the Eastern Bengal, Madras and South Indian Railway Companies declare their inability to make over prepaid reply deposits to Addressees, messages addressed to stations on those Railways to which replies are prepaid, are not transferred to the Railway Telegraph, but *posted* (with Telegraph stamps enclosed) *from the nearest Government Telegraph Station direct to the addressee.* Postal registration is compulsory in this case, as also in that of a message to which a reply is prepaid addressed to a station, where there is no Telegraph Office.

CLEAR LINE MESSAGES.

RULE XLVI.—On emergent occasions of great importance, the public functionaries named below have the power to "clear the line," that is, to suspend the receipt and despatch of all messages until the one for which the line is "cleared" is passed on:—

(1).—The Governor-General of India.
(2).—The Governors of Madras, Bombay, and Ceylon.
(3).—Commanders-in-Chief, India, Madras, and Bombay.
(4).—Lieutenant-Governors of Bengal, North-Western Provinces, and the Punjab.
(5).—Secretaries to the Government of India.
(6).—Secretaries to the Governments of Madras, Bombay, Bengal, North-Western Provinces, and Punjab.
(7).—Chief Commissioners of Oudh, the Central Provinces, British Burma, and Mysore and Coorg and Assam.
(8).—Agents to the Governor-General, Rajpootana and Central India.
(9).—Commissioners of Sindh and Peshawur.
(10).—The Resident at Hyderabad (Deccan.)
(11).—Director General of Telegraphs in India.
(12).—The Maharajah of Patiala (*from the Patiala Office only.*)

The messages so sent are, however, to be paid for in cash or in stamps, as other State messages.

REFUNDS.

RULE XLVII—No refund will be made for a message delivered wholly or partially in an unintelligible state, unless the extra charge for repetition has been paid by the sender. See Rule XXXIX.

No refund given for errors in an uncollated message.

RULE XLVIII.—If a message be not delivered or be subjected to serious delay through the fault of the Telegraph Department, the whole charge made for it will be returned to the sender.

Conditions of refund in the case of non-delivery or delay of messages.

RULE XLIX.—Applications for refunds, as also all complaints respecting messages, should be addressed to the TELEGRAPH CHECK OFFICE, CALCUTTA. Such claims for refund should be made, under penalty of rejection, within two months from the date of the message; but this period is extended to six months in the case of a repeated message or of a message for which a *Reply* or an *Advice of Delivery* has been prepaid. *(When an over charge has been made on an Inland message through the neglect of the Telegraph employès, and when there exists no doubt whatever as to the justice of the claim, the amount overcharged will be repaid at once by the Telegraph Master.)*

CANCELLATION OF MESSAGES.

Not admissible when a message is cancelled at the sender's request.

RULE L.—If the Sender of an Inland message wishes to cancel it before transmission has commenced, he can do, so; but the charges upon it will not be returned when once the stamps are obliterated. If the message is in course of transmission, or has already been despatched, it can only be cancelled by a paid message from the Sender to the Telegraph Master of the terminal station. If, in addition, the Sender wishes to be informed by Telegraph in what manner his request has been acted upon, he must deposit the cost of the return telegram.

OBLIGATION OF SECRECY.

RULE LI.—To secure secrecy as much as possible, all persons, (including Officers of the Department not actually on duty,) are strictly prohibited from entering the signal-room. Breach of this regulation renders an offender liable to a fine of Rs. 500 under Act I of 1876.

Penalties for divulging the contents of a message.

RULE LII.—Violation of secrecy on the part of any person in the Department will be punished by dismissal from office, forfeiture of arrears of pay, and a declaration in the official Gaztte of the incapacity of the delinquent to serve the Government in any capacity. He will also be liable to the further punishment of fine, or to imprisonment (with or without labor) not exceeding three years, or to both.

It is a violation of secrecy to mention the fact that a message has been received or despatched by any particular person or firm.

COPIES OF MESSAGES.

Certified copies of messages obtainable by sender and receiver.

RULE LIII.—The Sender and Receiver have a right to be furnished with certified true copies of any message sent or received by them; a fixed charge of four annas is made for every copy furnished. As no Telegraph Office keeps copies of messages longer than three days, applications for copies required after that time has elapsed should be made to the TELEGRAPH CHECK OFFICE, CALCUTTA.

Applications for copies must be made within six months of the date of the message. At the expiration of that period all message drafts are destroyed.

One anna must be enclosed for postage of the reply, failing which, it will be sent "bearing."

PRESS MESSAGES.

RULE LIV.—Under certain conditions, to be ascertained on application to the Director General of Telegraphs, (Traffic Branch), *bonâ fide* Press messages, *i. e.*, messages in ordinary English language addressed to, and intended for publication in, a newspaper—can be despatched at reduced rates.

RULES FOR REGISTRATION OF ABBREVIATED ADDRESSES.

Any Firm or Individual expecting to receive Inland or foreign messages can register an abbreviated address at the Government Telegraph Office from which such messages have to be delivered. No abbreviated address can be accepted which has already been registered *locally* by another Firm or Individual. The fee for registration of *each* abbreviated address is Rs. 10 per annum, payable in advance on the 1st January in each year, or Rs. 50 for all time, with a fine of Rs. 5 for every change of address. Abbreviated addresses are considered confidential.

The Department accepts no responsibility in respect of the delivery of any telegram having an abbreviated address, if such address has not been registered.

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Some of the Leading Events in the History of Travancore.

ARRANGED IN CHRONOLOGICAL ORDER.

Note.—The Compiler does not hold himself responsible for their perfect accuracy.

3412 Kali Era / 310 A. D.	Cheramen Perumal, who ruled over all Malabar divided his dominions among his heirs—one of whom got the Southernmost portion now known as Travancore, corruption of Sri-Vidhancodu or Tiruvidancodu.
3452 K. E. / 350 A. D.	A colony of Syrian Christians, brought over by a merchant, Kona Thoma, settled in the country.
3831 K. E. / 729 A. D.	Veera Martanda Vurma ascended the Musnud.
3927 K. E. / 825 A. D.	From this year, commenced the Malabar Era, otherwise called the Quilon Era, from the place where it was first determined and proclaimed.
225 M. E. / 1049 A. D.	The Town of Trevandrum was founded. This town was and is still known by the name of "Ananthapuram" or Tiruananthapuram.
292 M. E. / 1116 A. D.	Nanjinad was conquered from its Koravan Chief and annexed to Travancore.
480 M. E. / 1304 A. D.	The Village of Attingal—from which the Ranees of the Royal Family take their title was founded.
511 M. E. / 1335 A. D.	Veera Rama Martanda Vurma ascended the throne.
551 M. E. / 1375 A. D.	Eravi Vurma ... ... Do.
558 M. E. / 1382 A. D.	Kaler Koolashagara Perumal ... ... Do.
557 M. E. / 1382 A. D.	Chara Oodaya Martanda Vurma ... ... Do.
620 M. E. / 1444 A. D.	Veynad Moothoo Rajah ... ... Do.
634 M. E. / 1458 A. D.	Veera Martanda Vurma ... ... Do.
647 M. E / 1471 A. D.	Aditya Vurma ... ... Do.
654 M. E. / 1478 A. D.	Eravi Vurma ... ... Do.

679 M. E. / 1503 A. D.	Martanda Vurma... ...Ascended the throne.
680 M. E. / 1504 A. D.	Eravi Vurma ... ... Do.
704 M. E. / 1528 A. D.	Martanda Vurma ... ... Do.
713 M. E. / 1537 A. D.	Oodaya Martanda Vurma... ... ... Do.
736 M. E. / 1560 A. D.	Kerala Vurma ... ... Do.
739 M. E. / 1563 A. D.	Aditya Vurma ... ... Do.
741 M. E. / 1565 A. D.	The Foundation of the great Pagoda Tower at Trevandrum was laid.
743 M. E. / 1567 A. D.	Oodaya Martanda Vurma asceneded the Musnud.
770 M. E. / 1594 A. D.	Veera Eravi Vurma ... ... Do.
780 M. E. / 1604 A. D.	Veera Vurma ... ... Do.
782 M. E. / 1606 A. D.	Eravi Vurma ... ... Do.
795 M. E. / 1619 A. D.	Oonni Kerala Vurma ... ... Do.
801 M. E. / 1625 A. D.	Eravi Vurma ... ... Do.
807 M. E. / 1631 A. D.	Oonni Kerala Vurma ... ... Do.
837 M. E. / 1661 A. D.	Aditya Vurma ... ... Do.
853 M. E. / 1677 A. D.	Oomayammal Ranee ... ... Do.
855 M. E. / 1679 A. D.	A Mahomedan, popularly known as "Mukilon" corruption from "Mogul" entered the country with a party of armed followers and encamped at Manakad, South of the Trevandrum Fort.
860 M. E. / 1684 A. D.	Eravi Vurma Rajah ascended the Musnud.
860 M. E. / 1684 A. D.	The English East India Company settled at Anjengo with the consent of the Ranee of Attingul.
894 M. E. / 1718 A. D.	Kerala Vurma ascended the Musnud.

900 M. E. / 1724 A. D.	Rama Vurma ascended the throne.
903 M. E. / 1727 A. D.	The Village of Kilimanore in Sheraingil Talook was assigned to the Consort of the Ranee.
904 M. E. / 1728 A. D.	The Fort of Anjengo was built. The Ranee by a silver plate Deed permitted the trade of the Honorable Company, MR. EZEKIEL on their part promising to pay an annual rental of 75 gold coins.
904 M. E. / 1729 A. D.	Martanda Vurma ascended the throne.
905 M. E. / 1729 A. D.	Alagappa Mudaly appeared with a force sent by the Nawab of Trichinopoly to enforce the claims of two rebel Thumbis.
910 M. E. / 1734 A. D.	Travancore acquired Shencotta, Clancad, Karkudi, Nedumongad, Kottarakaray, and Puthanapuram.
914 M. E. / 1738 A. D.	Nanjinad was invaded by Worakar but he was soon repelled by Dalawah Rama Iyen.
914 M. E. / 1738 A. D.	The Dutch landed at Colachel, and some of them were permitted to reside in the country. One of them was the celebrated D'Lenoy a Flemish adventurer popularly known as the Valia Cappithan (Captain in Chief).
919 M. E. / 1743 A. D.	In commemoration of conquests made and in expiation of Sins inseparable from war, the Bhadra Depam ceremony was initiated and performed for the *first* time this year.
921 M. E. / 1745 A. D.	The Principality of Kayancolem was annexed by Travancore.
923 M. E. / 1747 A. D.	Two ladies were adopted into the Royal Family.
925 M. E. / 1749 A. D.	The sexennial ceremony called Moorajapam was first performed this year.
925 M. E. / 1750 A. D.	The title of Pulpanaba Dass was assumed and added to the Royal titles after the performance of certain acts of piety and humiliation.
926 M. E. / 1750 A. D.	The കണക്കെഴുത്ത് or the Revenue Settlement of the State commenced this year and was completed in 929 M. E. / 1752 A. D.
927 M. E. / 1752 A. D.	Travancore purchased 30 miles of Territory about Cape Comorin including the Fort of Kalkàd.
928 M. E. / 1752 A. D.	Karapooram a tract in the Cochin Territory was conquered by Travancore forces under Dalawah Rama Iyen.

929 M. E. / 1753 A. D.	A treaty was entered into with the Cochin Rajah by which the latter agreed to render no assistance to the enemies of Travancore. This took place at Mavalikaray. The Cochin Rajah broke it soon after.
929 M. E. / 1753 A. D.	The Principality of Ambalapulay was taken from its Brahmin Chieftain, the Chembagacherry Rajah.
930 M. E. / 1754 A. D.	The Principality of Tekkenkur was annexed to Travancore. Vadakenkur was added soon after. These comprised the present Taluqs of Cottayam, Chenganacherry, Yettcomanoor, and Vycome. About this time a line of Military defences was constructed along the northern frontier of Travancore which lay on the other side of Koomarakum, Imanum, Kypalli, Yettoomanoor, Kidangoor, Lalum and Kondoor, (in Meenachel.)
930 M. E. / 1755 A. D.	The Territories (Kalkád &c.) acquired by purchase in 927 M. E. were lost; but where reconquered in September following.
933 M. E. / 1757 A. D.	Rama Vurma (popularly known as the കിഴവൻ or old Rajah) succeeded to the Musnud.
937 M. E. / 1761 A. D.	A treaty of friendship and perpetual alliance was entered into between the Travancore and Cochin Sovereigns at the request of the latter at the holy shrine of Suchendrum, South Travancore.
937 M. E. / 1761 A. D.	The territories of Alengand and Paravoor together with the village of Karapooram were ceded to Travancore by the Cochin Rajah for the help rendered by the former against the Zamorin. An other tract known as Poothenchirray was also obtained from Cochin.
948 M. E. / 1772 A. D.	Another കണ്ടെഴുത്ത or Periodical Revenue Settlement took place this year.
959 M. E. / 1783 A. D.	The Rajah went on a pilgrimage to Ramaswarem.
964 M. E. / 1788 A. D.	Two ladies were again adopted into the Royal Family.
964 M. E. / 1788 A. D.	Two Battalions of the Honorable Company's Sepoys were stationed in the country for its defence (at the cost of Travancore) when threatened by Tippu Sultan.
965 M. E. / 1789 A. D.	The Forts of Cranganore and Ayacottah were purchased by Travancore from the Dutch for the sum of 3 Lacs of Rupees.

965 M. E. / 1789 A. D.	Tippu Sultan invaded Travancore on its Northern frontier and was completely repulsed.
968 M. E. / 1792 A. D.	About this time Alleppey was founded and made the chief Port of Travancore.
970 M. E. / 1795 A. D.	The Rajah concluded a treaty (No. LIII. Aitchison.)
973 M. E. / 1797 A. D.	About this time the Town of Cochin and the settlement at Tangacherry both possessions of the Dutch passed into the hands of the English.
973 M. E. / 1797 A. D.	The treaty entered into in 1795 between the Honorable Company and the Rajah was ratified by the Court of Directors.
973 M. E. / 1798 A. D.	Rama Vurma died and was succeeded by Rama Vurma.
975 M. E. / 1800 A. D.	Colonel C. Macaulay was appointed Resident of Travancore.
978 M. E. / 1803 A. D.	The lands and gardens were again assessed and surveyed. (കണ്ടെഴുത്ത്) Periodical Revenue settlement.
981 M. E. / 1805 A. D.	Another and last treaty between the Rajah and the Honorable East India Company was entered into this year.
983 M. E. / 1808 A. D.	About this time an insurrection broke out headed by Velu Tumbi Dalawai.
983 M. E. / 1808 A. D.	Oominy Tumbi was appointed Dewan.
984 M. E. / 1809 A. D.	Rukmani Bai was born.
986 M. E. / 1811 A. D.	Lakshmy Bai succeeded to the musnud.
988 M. E. / 1813 A. D.	Rama Vurma was born.
990 M. E. / 1815 A. D.	Paroovathy Bai ascended the musnud.
999–1001 M. E. / 1824–26 A. D.	The Quilon Canal cut by Dewan Vencat Row. The Canal from Trevandrum to Colithottum was cut and opened by the same Dewan.
1004 M. E. / 1829 A. D.	Rama Vurma ascended the musnud. The ceremony of Thulabharam was performed this year.
1007 M. E. / 1832 A. D.	Rama Vurma (the present Maha Rajah) was born.
1009 M. E. / 1834 A. D.	The ceremony of Pathmagarbham was celebrated.

1011 M. E. / 1835 A. D.	Eravi Vurma (the present Elia Rajah) was born.
1012 M. E. / 1837 A. D.	Rama Vurma the present First Prince was born.
1022 M. E. / 1847 A. D.	Martanda Vurma succeeded his brother to the musnud.
	During this reign, slavery was abolished by Royal Proclamation. The Maha Rajah sent an Ivory Throne to her Majesty Queen Victoria and received valuable presents in return.
1033 M. E. / 1858 A. D.	Two ladies were again adopted.
1036 M. E. / 1860-61 A. D.	The present Maha Rajah Rama Vurma ascended the throne.
1038 M. E. / 1862 A. D.	His Highness visited Madras.
1042 M. E. / 1866 A. D.	His Highness again visited Madras when he was invested with the Insignia of Knight Grand Commander of the Most Exalted Order of the Star of India.
1042 M. E. / 1866 A. D.	The Rajah of Cochin visited Trevandrum.
1042 M. E. / 1866 A. D.	The title of Maha Rajah was formally recognized by the British Government.
1044 M. E. / 1868 A. D.	Lord Napier, Governor of Madras visited Trevandrum.
1045 M. E. / 1870 A. D.	The Thulabharam ceremony was celebrated.
1045 M. E. / 1870 A. D.	His Highness the Maha Rajah proceeded on a Tour to Madras to meet His Royal Highness the Duke of Edinburgh.
1049 M. E. / 1872 A. D.	His Highness the Maha Rajah proceeded on a Tour to Bombay to be present at a Chapter of the "Star of India" and thence proceeded to Benares.
1050 M. E. / 1875 A. D.	His Highness the Maha Rajah proceeded on a Tour to Madras, Calcutta, Agra and Delhi, (January and February.)
1051 M. E. / 1876 A. D.	His Highness proceeded on a Tour to Madras to meet His Royal Highness the Prince of Wales and thence to Calcutta to take part in the Chapter of the "Star of India" (December 1875 and January 1876.)
1054 M. E. / 1878 A. D.	His Highness the Maha Rajah proceeded on a Tour to Madras.

WEIGHTS, MEASURES, &c. USED IN TREVANDRUM,

Reduced to Equivalents in English Denominations.

WEIGHTS.

1	Pannam			= 6	Grains	(approximately.)
13	Pannams	= 1	Callenjoo	78	do.	,,
13	Callenjoos	1	Pannam	1014	do.	,,
7½	Pallams	1	Rautel	7605	do.	,,

GRAIN MEASURE.

1	Nauly			= 23	Cubic Inches	,,
4	Naulies	= 1	Edungally	92	do.	,,
3	Edungallies			1	Gallon	,,
10	do.	1	Purray.			

LIQUID MEASURE.

4	Thodums	= 1	Nauly	= 23	Cubic Inches	,,
4	Naulies	1	Edungally	92	do.	,,
10	Edungallies	1	Purray.			
12	do.	1	Chottanay.			
5	Chottanais	1	Codum.			

MEASURE OF LENGTH, APPLICABLE TO LAND AND TIMBER, &c.

1	Angoolam			= 1¼	Inch English	approximately
24	Angoolams	= 1	Kole	30	Inches ,, = 2½	Feet ,,
4	Koles	1	Thendoo		10	,, ,,
800	Thendoos	1	Nauligay		8000	,, ,,
2000	do.	1	Crosam		20,000	,, ,,
4	Crosams	1	Yogena		80,000	,, ,,

MEASURE OF TIME.

8	Nody	= 1	Mathra	= 0·1	Second.
4	Mathras	1	Gunnidum	0·4	,,
10	Gunnidums	1	Vyerpoo	4·0	Seconds.
6	Vyerpoos	1	Vinauligay	24	,,
60	Vinauligays	1	Nauligay	24	Minutes.
2½	Nauligays	1	Munneynehrum	1	Hour.
7½	do.	1	Yaumam	3	Hours or 1 Watch.
60	do or 8 Yaumams	1	Divvassam	1	Day.
7	Divvassams	1	Wauram	1	Week.
15	do.	1	Packsham	15	Days (nearly.)
2	Packshams..	..	..	1	Lunar Month.
1	Mausam ..	..	..	1	Native Month (29 to 31 days.)
2	Mausams	1	Rretoo		The Native Season.
6	Rretoos	1	Waroosham	1	Year.

TRAVANCORE WEIGHTS, &c.

WEIGHTS OF COPPER, IRON, NUTS, PEPPER, &c.

16	Meeshams	=	1 Pannam.
10	Pannams		1 Callenjoo.
16	Callenjoos		1 Pallam.
100	Pallams		1 Tulam.
20	Tulams		1 Pauram.

WEIGHTS OF SUGAR, TOBACCO, OPIUM, &c.

10	Meeshams	=	1 Pannam.
10	Pannams		1 Callenjoo.
21	Callenjoos		1 Pallam.
5½	Pallams		1 Rautel.
24	Rautels		1 Maund.
150	do.		1 Toontoo.
4	Toontoos		1 Candy.

WEIGHT OF SALT.

1	Garce	=	120 Maunds.
1	Maund		3,200 Tolas or Rupees.
1	Parah		1,050 Tolas.
1	Coomb		168,000 Tolas.
1	Indian Maund		82½ lbs. avoirdupois.

MEASURE OF SALT.

10	Edungalies	=	1 Parah.
160	Parahs		1 Coomb.

WEIGHTS, USED AT QUILON.

3	Pallams	=	1 Seer.
2	Seers		1 Rautel.
20	Rautels		1 Tulam.
28	do.		1 Kutcha Maund.
30	do.		1 Pucka do.

GRAIN MEASURE, USED IN NAUNJYNAAD.

360	Grains of Paddy	=	1 Chevadoo.
5	Chevadoos		1 Allackoo.
2	Allackoos		1 Olluck.
4	Ollucks		1 Puddy.
8	Puddies		1 Mercal.
21	Mercals		1 Kotta.

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